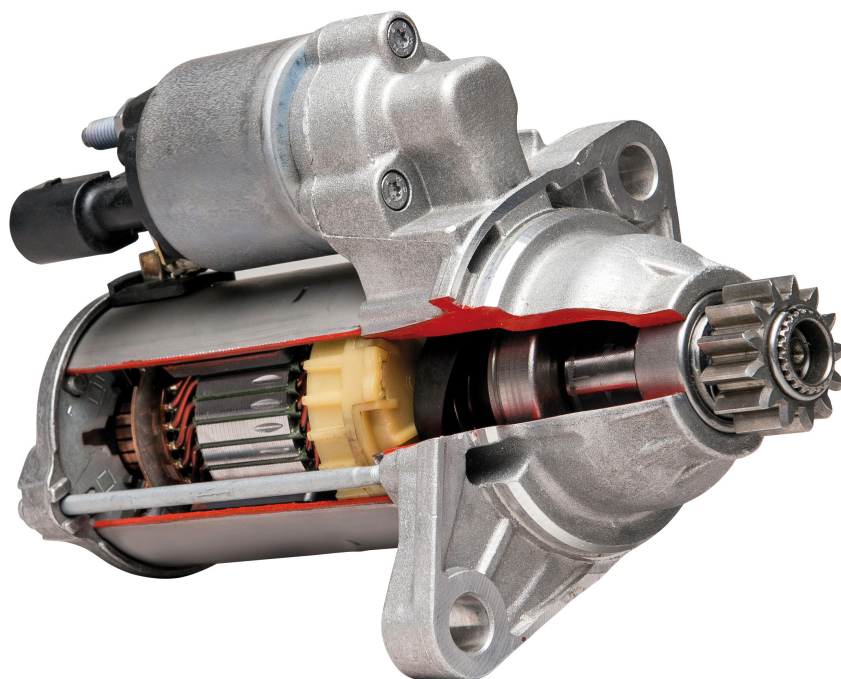




# STARTERS MOTORINI AVVIAMENTO



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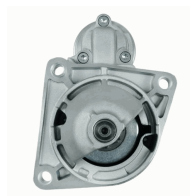
**CATALOGUE**  
FOR CARS AND  
COMMERCIAL VEHICLES

**CATALOGO**  
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## Electrics

### MT-101JM

#### Starter



ALFA ROMEO 145 (930)  
 ALFA ROMEO 146 (930)  
 ALFA ROMEO 147 (937)  
 ALFA ROMEO 156 (932)  
 ALFA ROMEO 156 Sportwagon (932)  
 ALFA ROMEO 159 (939)

#### OE

1202282  
 3110079J00  
 3110079J00000  
 31100H79J00  
 31100H79J00000  
 31100T79J00

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 81,5  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-102JM

#### Starter



ALFA ROMEO MITO (955)  
 CITROEN NEMO Station wagon  
 FIAT 500 (312)  
 FIAT 500 C (312)  
 FIAT DOBLO (119)  
 FIAT FIORINO MPV / Space wagon (225\_)

#### OE

09115193  
 1202265  
 1202499  
 1571299  
 1612794380  
 1637179980

Clamp: M8 B+  
 Flange [mm]: 64  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-103JM

#### Starter



ABARTH 124 Spider (348\_)  
 ABARTH 500 (312)  
 ABARTH 500C (312)  
 ABARTH PUNTO EVO (199)  
 ALFA ROMEO GIULIETTA (940)  
 ALFA ROMEO MITO (955)

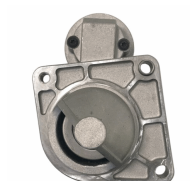
#### OE

1202291  
 1202503  
 136908  
 1542468  
 1567033  
 1726802

Clamp: M8 B+  
 Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 8  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-104JM

#### Starter



FIAT PALIO (178BX)  
 FIAT PALIO Weekend (178DX)  
 FIAT PUNTO (188)  
 FIAT SEICENTO (187)  
 FIAT SIENA (178\_)  
 LANCIA Y (840A)

#### OE

136910  
 2506910  
 46429594  
 46473785  
 46518059  
 46548653

Clamp: M8, Pin "50" M6  
 Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 8  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-105JM

#### Starter



DACIA LOGAN (LS\_)  
 DACIA LOGAN II  
 DACIA LOGAN MCV (KS\_)  
 DACIA LOGAN MCV II  
 DACIA LOGAN Pick-up (US\_)  
 DACIA SANDERO

#### OE

2330000Q0F  
 2330000Q1H  
 2330000Q1M  
 2330000Q2C  
 2330000Q6L  
 2330000QA0

Clamp: M8 B+, Pin "50" Plug  
 Flange [mm]: 63  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 12  
 Number of Teeth: 13  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-106JM

#### Starter



IVECO MASSIF Pick-up  
IVECO MASSIF Station Wagon

#### OE

1516689R  
2994100  
2995990  
2997002  
42498717  
500059592

Clamp: M8, Pin "50" M6  
Flange [mm]: 81,5  
Number of mounting bores: 3  
Number of Teeth: 9  
Number of Thread Bores: 3  
Rated Power [kW]: 2,3  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-107JM

#### Starter



FORD FIESTA V (JH\_, JD\_)  
FORD FIESTA VI  
FORD FUSION (JU\_)  
MAZDA 2 (DY)

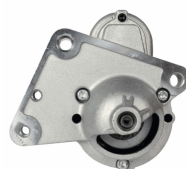
#### OE

1140757  
1144505  
1350459  
1366195  
1368974  
1483817

Clamp: M8, Pin "50" M6  
Number of mounting bores: 3  
Number of Teeth: 12  
Number of Thread Bores: 2  
Rated Power [kW]: 1,4  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-108JM

#### Starter



CITROEN BERLINGO (B9)  
CITROEN BERLINGO (K9)  
CITROEN BERLINGO (MF)  
CITROEN C-ELYSEE  
CITROEN C1 (PM\_, PN\_)  
CITROEN C2 (JM\_)

#### OE

00005802AZ  
00005802FG  
1213257  
1638115880  
28100YV010  
28100YV011

Clamp: Pin "30" M8 B+  
Clamp: Pin "50" M5  
Number of mounting bores: 4  
Number of Teeth: 11  
Number of Teeth: 12  
Number of Thread Bores: 2  
Rated Power [kW]: 1,4  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-109JM

#### Starter



CITROEN JUMPER Autobus  
CITROEN JUMPER Autobus (230P)  
CITROEN JUMPER Autobus (244, Z\_)  
CITROEN JUMPER Furgonato  
CITROEN JUMPER Furgonato (230L)  
CITROEN JUMPER Furgonato (244)

#### OE

130019808  
1300198080  
130019808080  
131955508  
1319555080  
1319555088

Clamp: M8, Pin "50" M6  
Flange [mm]: 81,5  
Number of mounting bores: 3  
Number of Teeth: 9  
Number of Thread Bores: 3  
Rated Power [kW]: 2,5  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-110JM

#### Starter



CITROEN JUMPER Autobus (230P)  
CITROEN JUMPER Autobus (244, Z\_)  
CITROEN JUMPER Furgonato (230L)  
CITROEN JUMPER Furgonato (244)  
CITROEN JUMPER Pianale piatto/Telaio (230)  
CITROEN JUMPER Pianale piatto/Telaio (244)

#### OE

1319555080  
1331329080  
134705808  
1347058080  
134705880  
1524014R

Clamp: M8  
Flange [mm]: 82  
Number of mounting bores: 3  
Number of Teeth: 9  
Number of Thread Bores: 3  
Rated Power [kW]: 2,5  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

## Electrics

### MT-111JM

#### Starter



CITROEN BERLINGO (MF)  
 CITROEN BX (XB-\_)  
 CITROEN BX Break (XB-\_)  
 CITROEN C-CROSSER (EP-)  
 CITROEN C15 Station wagon  
 CITROEN C4 Coupé (LA-)

#### OE

1320921080  
 1332419080  
 1502453001E  
 151412580  
 1516680R  
 1516741R

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-112JM

#### Starter



CITROEN BERLINGO (MF)  
 CITROEN BX (XB-\_)  
 CITROEN BX Break (XB-\_)  
 CITROEN C-CROSSER (EP-)  
 CITROEN C15 Station wagon  
 CITROEN C4 Coupé (LA-)

#### OE

0016531  
 1005831356  
 1319121080  
 1342792080  
 1516776R  
 1516779R

Clamp: M8, Pin "50" M5  
 Flange [mm]: 66  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 11  
 Number of Teeth: 12  
 Number of Teeth: 13  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-113JM

#### Starter



MERCEDES-BENZ CLASSE C (W202)  
 MERCEDES-BENZ CLASSE C (W203)  
 MERCEDES-BENZ CLASSE C Coupe (CL203)  
 MERCEDES-BENZ CLASSE C Station wagon (S202)  
 MERCEDES-BENZ CLASSE C T-Model (S203)

#### OE

0031515001  
 003151500180  
 0041512101  
 004151210180  
 0041513001  
 004151300180

Clamp: M8  
 Flange [mm]: 82,5  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-114JM

#### Starter



FORD FIESTA IV (JA-, JB-)  
 FORD FOCUS (DAW, DBW)  
 FORD FOCUS Station wagon (DNW)  
 FORD FOCUS Tre volumi (DFW)  
 FORD PUMA (EC-)  
 MAZDA 121 III (JASM, JBSM)

#### OE

0018882  
 1004565  
 1004566  
 1011330  
 1011331  
 1018882

Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-115JM

#### Starter



CITROEN AX (ZA-)  
 CITROEN BERLINGO (B9)  
 CITROEN BERLINGO (MF)  
 CITROEN C-ELYSEE  
 CITROEN C2 (JM-)  
 CITROEN C3 I (FC-)

#### OE

1613850  
 1638115980  
 5802000000000  
 580298  
 580299  
 5802A0

Clamp: M8, Pin "50" M5  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 0,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-116JM

#### Starter



ALFA ROMEO 159 (939)  
 ALFA ROMEO 159 Sportwagon (939)  
 ALFA ROMEO BRERA  
 ALFA ROMEO SPIDER (939)  
 CHRYSLER DELTA  
 FIAT BRAVO II (198)

#### OE

0001Y03631  
 00K68080459AA  
 3110055L00  
 3110055L00000  
 3110055L01  
 31100T55L00

Clamp: M8 B+, Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 11  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-117JM

#### Starter



FIAT PALIO (178BX)  
 FIAT PALIO Weekend (178DX)  
 FIAT PANDA (141A\_)  
 FIAT PUNTO (188)  
 FIAT SEICENTO (187)  
 FIAT SIENA (178\_)

#### OE

46432262  
 46465475  
 46758241  
 46763530  
 46765839  
 46796553

Clamp: M8, Pin "50" M6  
 Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-118JM

#### Starter



LAND ROVER DEFENDER Cabrio (LD)  
 LAND ROVER DEFENDER Pick-up (LD\_)  
 LAND ROVER DEFENDER Station Wagon (LD)

#### OE

1372739  
 1375378  
 1385378  
 1574338  
 1606413580  
 1638117780

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 89  
 Number of mounting bores: 2  
 Number of Teeth: 12  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-119JM

#### Starter



FORD C-MAX (DM2)  
 FORD C-MAX II  
 FORD FOCUS C-MAX  
 FORD FOCUS II (DA\_)  
 FORD FOCUS II Station wagon (DA\_)  
 FORD FOCUS II Tre volumi (DA\_)

#### OE

1229427  
 1233234  
 1254222  
 1368970  
 1469712  
 1707507

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-120JM

#### Starter



AUDI A1 (8X1, 8XF)  
 AUDI A1 Sportback (8XA, 8XK)  
 AUDI A3 (8P1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Sportback (8PA)  
 AUDI Q3 (8U)

#### OE

02M911023N  
 02M911023NX  
 02M911023P  
 02M911023PX  
 02M911024  
 02M911024A

Clamp: Pin "50" Plug  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 11  
 Number of Teeth: 12  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-121JM

#### Starter



FORD ESCORT CLASSIC (AAL, ABL)  
 FORD ESCORT V (GAL)  
 FORD ESCORT V Station wagon (GAL, AVL)  
 FORD ESCORT VI (GAL)  
 FORD ESCORT VI Station wagon (GAL)  
 FORD ESCORT VI Tre volumi (GAL)

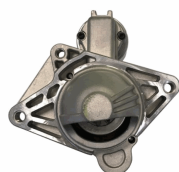
#### OE

1008813  
 1008835  
 1027300  
 1058429  
 1061267  
 1061627

Clamp: M8, Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-122JM

#### Starter



MERCEDES-BENZ CLASSE X (470)  
 NISSAN NAVARA Pick-up (D23)  
 NISSAN QASHQAI / QASHQAI +2 (J10, JJ10)  
 NISSAN X-TRAIL (T31)  
 RENAULT ALASKAN  
 RENAULT ESPACE IV (JK0/1\_)

#### OE

1202193  
 1202204  
 1202395  
 1638118680  
 2330000Q0A  
 2330000Q0D

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 11  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-123JM

#### Starter



HYUNDAI GALLOPER II (JK-01)  
 HYUNDAI TERRACAN (HP)  
 MITSUBISHI GALANT VI (EA\_)  
 MITSUBISHI GALANT VI Station wagon (EA\_)  
 MITSUBISHI L 200 (K7\_T, K6\_T)  
 MITSUBISHI LANCER V (CB/D\_A)

#### OE

23300FY500  
 3610042250  
 3610042350  
 3610042450  
 DMX140056  
 M002T84170

Clamp: M10  
 Flange [mm]: 77  
 Number of mounting bores: 2  
 Number of Teeth 1: 12  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-124JM

#### Starter



CITROEN C1 (PM\_, PN\_)  
 CITROEN C1 II  
 PEUGEOT 107  
 PEUGEOT 108  
 TOYOTA AYGO (PAB4\_, KGB4\_)  
 TOYOTA AYGO (WNB1\_, KGB1\_)

#### OE

1612092980  
 1612350580  
 281000Q012  
 281000Q012C  
 281000Q012D  
 281000Q021

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-125JM

#### Starter



FIAT CINQUECENTO (170)  
 FIAT PANDA (141A\_)  
 FIAT SEICENTO (187)  
 FIAT UNO (146A/E)  
 LANCIA A 112  
 SEAT FURA (025A)

#### OE

0003914191  
 0003974104  
 0011891  
 0014710  
 127908000AX  
 3914191

Clamp: M8  
 Flange [mm]: 62  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-126JM

#### Starter



CITROEN BERLINGO (B9)  
 CITROEN C1 (PM\_, PN\_)  
 CITROEN C2 (JM\_)  
 CITROEN C3 I (FC\_)  
 CITROEN C3 II  
 CITROEN C3 III (SX)

#### OE

02T911023Q  
 28100YV020  
 3110073J00  
 3647959  
 5645100680  
 580228

Clamp: M8  
 Number of mounting bores: 3  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,5  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-127JM

#### Starter



AUDI A3 (8P1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Sportback (8PA)  
 SEAT ALTEA (5P1)  
 SEAT ALTEA XL (5P5, 5P8)  
 SEAT CORDOBA (6L2)

#### OE

02Z911023B  
 02Z911023F  
 02Z911023FX  
 02Z911023H  
 02Z911023HX  
 02Z911024J

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-128JM

#### Starter



CHEVROLET CORSA Pick-up  
 CHEVROLET CORSA Station wagon  
 CHEVROLET CORSA Tre volumi  
 CHEVROLET TRAX  
 HONDA CIVIC VII Hatchback (EU, EP, EV)  
 OPEL ASTRA CLASSIC (L48)

#### OE

1202591  
 136934  
 1638117380  
 2506934  
 31200PLZD00  
 6202000

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M4  
 Flange [mm]: 78  
 Number of mounting bores: 2  
 Number of Teeth: 13  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-129JM

#### Starter



FORD C-MAX (DM2)  
 FORD FOCUS C-MAX  
 FORD FOCUS II (DA\_)  
 FORD FOCUS II Cabriolet  
 FORD FOCUS II Station wagon (DA\_)  
 FORD FOCUS II Tre volumi (DA\_)

#### OE

1427763  
 1476606  
 1529431  
 1904993  
 4M5T11000FA  
 6G9N11000GA

Clamp: M8 B+  
 Flange [mm]: 63  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-130JM

#### Starter



BMW 02 (E10)  
 BMW 02 Cabriolet (E10)  
 BMW 02 Touring (E6)  
 BMW 1500-2000 (115, 116, 118, 121)  
 BMW 1600 GT Coupe  
 BMW 2000-3.2 Coupe (E9)

#### OE

1005821194  
 12411308543  
 12411312104  
 12411312130  
 1312104  
 1312130

Clamp: M8, Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-131JM

#### Starter



DAEWOO LACETTI 2 volumi /Coda spiovente (KLAN)  
 FIAT STILO (192)  
 FIAT STILO Multi Wagon (192)  
 OPEL AGILA (A) (H00)  
 OPEL COMBO Tour

**OE**  
 091151190  
 09151190  
 12596233  
 24436877  
 25187957  
 3110084AE

Clamp: M8, Pin "50" M6  
 Flange [mm]: 68  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-132JM

#### Starter



HYUNDAI GALLOPER I  
 HYUNDAI GALLOPER II (JK-01)  
 HYUNDAI TERRACAN (HP)  
 MITSUBISHI GALANT II Station Wagon (A16\_V)  
 MITSUBISHI GALANT IV (A16\_)  
 MITSUBISHI GALANT V (E5\_A, E7\_A, E8\_A)

**OE**  
 1516954R  
 3610042010  
 3610042011  
 3610042050  
 3610047600  
 3610047650

Clamp: M8 B+  
 Flange [mm]: 77  
 Number of mounting bores: 2  
 Number of Teeth: 13  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-133JM

#### Starter



CARBODIES TX1  
 FORD MAVERICK (UDS, UNS)  
 NISSAN NAVARA (D21)  
 NISSAN NAVARA (D22)  
 NISSAN PATHFINDER (R50)  
 NISSAN PICK UP (D21)

**OE**  
 1516934  
 1516934R  
 1953357  
 1958173  
 1962439  
 2330002N00

Clamp: M8  
 Flange [mm]: 95  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,5  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-134JM

#### Starter



FIAT DOBLO (119)  
 LANCIA YPSILON (843)  
 OPEL AGILA (A) (H00)  
 OPEL AGILA (B) (H08)  
 OPEL ASTRA CLASSIC (L48)  
 OPEL ASTRA H (L48)

**OE**  
 1202224  
 1202399  
 1638136480  
 3110084EC0  
 3110084EC0000  
 3110085E00

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 64  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-135JM

#### Starter



TOYOTA YARIS (SCP1\_, NLP1\_, NCP1\_)

**OE**  
 2280009540  
 281000J010  
 281000J020  
 281000J02084  
 281000J020R  
 281000J030

Clamp: Pin "50" Plug  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-136JM

#### Starter



IVECO DAILY I Autobus  
 IVECO DAILY I Cassone / Furgonato / Promiscuo  
 IVECO DAILY I Pianale piatto/Telaio  
 IVECO DAILY I Ribaltabile  
 IVECO DAILY II Cassone / Furgonato / Promiscuo

**OE**  
 004719664  
 106055  
 1516663R  
 1516714R  
 1516792R  
 2995140

Clamp: M8  
 Flange [mm]: 110  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-137JM

#### Starter



AUTOBIANCHI Y10  
 FIAT PANDA (141A\_)  
 FIAT TIPO (160)  
 FIAT UNO (146A/E)  
 LANCIA Y10 (156)

**OE**  
 0013940  
 46231510  
 4623510  
 46402984  
 5999906  
 71ZBAB

Clamp: M8  
 Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-138JM

#### Starter



CHEVROLET AVEO 2 volumi /Coda spiovente (T200)  
 CHEVROLET AVEO 2 volumi /Coda spiovente (T250, T255)  
 CHEVROLET AVEO Tre volumi (T200)  
 CHEVROLET AVEO Tre volumi (T250, T255)

**OE**  
 09000700  
 09000756  
 09115191  
 09117031  
 09130838  
 09133598

Clamp: M8, Pin "50" M6  
 Flange [mm]: 68  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-139JM

#### Starter



DACIA LOGAN (LS\_)  
 DACIA LOGAN II  
 DACIA LOGAN MCV II  
 DACIA SANDERO  
 DACIA SANDERO II  
 RENAULT CLIO Grandtour (KR0/1\_)

**OE**  
 2330000QAM  
 2330000QAY  
 233008504R  
 5802X6  
 7700864608  
 7700864608A

Clamp: M8  
 Flange [mm]: 63,5  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 0,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-140JM

#### Starter



TOYOTA AURIS (NRE15\_, ZZE15\_, ADE15\_, ZRE15\_, NDE15\_)  
 TOYOTA YARIS (SCP9\_, NSP9\_, KSP9\_, NCP9\_, ZSP9\_)

**OE**  
 281000N010

Clamp: Pin "50" Plug  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-141JM

#### Starter



LEXUS IS II (GSE2\_, ALE2\_, USE2\_)  
 TOYOTA AURIS (NRE15\_, ZZE15\_, ADE15\_, ZRE15\_, NDE15\_)  
 TOYOTA AURIS (NZE18\_, ZRE18\_)  
 TOYOTA AURIS TOURING SPORTS (ADE18\_, ZWE18\_, ZRE18\_)

#### OE

281000G040  
 281000R010  
 281000R01084  
 281000R021  
 281000R030  
 281000R03084

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-142JM

#### Starter



MITSUBISHI CARISMA (DA\_)  
 MITSUBISHI CARISMA Tre volumi (DA\_)  
 MITSUBISHI SPACE STAR (DG\_A)  
 NISSAN PRIMERA (P12)  
 NISSAN PRIMERA Hatchback (P12)  
 NISSAN PRIMERA Station wagon (WP12)

#### OE

1810A048  
 2330000Q0E  
 2330000QAC  
 2330000QAE  
 23300AW300  
 23300AW302

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Number of mounting bores: 4  
 Number of Teeth: 11  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-143JM

#### Starter



MERCEDES-BENZ CLASSE A (W168)  
 MERCEDES-BENZ Vaneo (414)

#### OE

0051511601  
 005151160180  
 00515160180  
 0051517401  
 005151740180  
 51517401

Clamp: M8, Pin "50" M6  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-144JM

#### Starter



OPEL ASTRA GTC J  
 OPEL ASTRA J  
 OPEL ASTRA J Sports Tourer  
 OPEL ASTRA J Tre volumi  
 OPEL CORSA D  
 OPEL MERIVA B

#### OE

1202110  
 1202281  
 1202421  
 55566800  
 55568572  
 71739864

Clamp: Pin "50" M6  
 Flange [mm]: 68  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-145JM

#### Starter



CITROEN BERLINGO (B9)  
 CITROEN BERLINGO (K9)  
 CITROEN BERLINGO (MF)  
 CITROEN C-ELYSEE  
 CITROEN C2 (JM\_)  
 CITROEN C3 AIRCROSS II

#### OE

12417794971  
 12417805098  
 1638116880  
 3110069K00  
 3640318  
 5802AE

Clamp: Pin "50" M5  
 Number of mounting bores: 4  
 Number of Teeth: 11  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-146JM

#### Starter



AUDI A2 (8Z0)  
 AUDI A3 (8L1)  
 FORD GALAXY (WGR)  
 SEAT ALHAMBRA (7V8, 7V9)  
 SEAT AROSA (6H)  
 SEAT CORDOBA (6K1, 6K2)

#### OE

02A911023G  
 02A911023GX  
 02A911023J  
 02A911023JX  
 02A911023R  
 02A911023RX

Clamp: M8  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,8  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-147JM

#### Starter



SUZUKI JIMNY (FJ)  
 SUZUKI JIMNY Fuoristrada aperto (SN)  
 SUZUKI SAMURAI (SJ)  
 SUZUKI SAMURAI Fuoristrada aperto (SJ)  
 SUZUKI SJ 413  
 SUZUKI VITARA (ET, TA)

#### OE

1A5118400  
 3100083021  
 3110060A10  
 3110060A10000  
 3110060A11  
 3110060A12

Clamp: M8  
 Flange [mm]: 66  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 0,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-148JM

#### Starter



AUDI 80 (89, 89Q, 8A, B3)  
 AUDI 80 (8C, B4)  
 AUDI 80 Avant (8C, B4)  
 AUDI 90 (89, 89Q, 8A, B3)  
 AUDI A4 (8D2, B5)  
 AUDI A4 (8E2, B6)

#### OE

068911023P  
 068911023PX  
 068911023R  
 068911023RX  
 068911023S  
 068911023SX

Clamp: M8  
 Clamp: Pin "50" 6.3mm Spade  
 Flange [mm]: 82,5  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-149JM

#### Starter



MERCEDES-BENZ CLASSE A (W168)  
 MERCEDES-BENZ CLASSE A (W169)  
 MERCEDES-BENZ CLASSE B (W245)  
 MERCEDES-BENZ Vaneo (414)

#### OE

0041518501  
 004151850180  
 0051212101  
 0051511101  
 00515111010080  
 005151110180

Clamp: Pin "50" M6  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-150JM

#### Starter



FORD MONDEO III (B5Y)  
 FORD MONDEO III Station wagon (BWY)  
 FORD MONDEO III Tre volumi (B4Y)  
 JAGUAR X-TYPE (CF1)  
 JAGUAR X-TYPE Estate  
 LTI TX

#### OE

0255CB  
 1096338  
 1120215  
 1140110  
 1151641  
 1202166

Clamp: M8, Pin "50" M6  
 Number of mounting bores: 4  
 Number of Teeth: 19  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-151JM

#### Starter



ALFA ROMEO MITO (955)  
 CHRYSLER YPSILON  
 CITROEN NEMO Station wagon  
 FIAT 500 (312)  
 FIAT 500 C (312)  
 FIAT 500L

#### OE

1202203  
 1202266  
 1202508  
 1612794380  
 1616323380  
 1723350

Clamp: M8 B+  
 Flange [mm]: 64  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-152JM

#### Starter



DACIA SOLENZA  
 DACIA SUPERNOVA  
 MAZDA 2 (DE)  
 RENAULT 11 (B/C37\_)  
 RENAULT 19 I (B/C53\_)  
 RENAULT 19 I Cabriolet (D53\_)

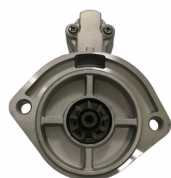
#### OE

0000431120  
 0000434120  
 1059564  
 1516729R  
 1516807R  
 17089200

Clamp: M8  
 Flange [mm]: 66  
 Number of mounting bores: 4  
 Number of Teeth: 11  
 Number of Teeth: 9  
 Number of Thread Bores: 4  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-153JM

#### Starter



NISSAN CABSTAR Pick-up  
 NISSAN TRADE Autobus  
 NISSAN TRADE Furgonato  
 NISSAN TRADE Pianale piatto/Telaio

#### OE

136914  
 233000T600  
 2330015900  
 233001S900  
 2330054T00  
 2330090067

Clamp: M8  
 Flange [mm]: 95  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-154JM

#### Starter



NISSAN MICRA C+C (K12)  
 NISSAN MICRA II (K11)  
 NISSAN MICRA III (K12)  
 NISSAN NOTE (E11)

#### OE

233001F710  
 233001F715  
 233001F770  
 233001F771  
 233001F772  
 233001F772B

Clamp: M8, Pin "50" M6  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-155JM

#### Starter



DACIA DOKKER  
 DACIA DUSTER  
 DACIA LODGY  
 RENAULT CAPTUR  
 RENAULT CLIO Grandtour IV  
 RENAULT CLIO IV

#### OE

2330000Q3D  
 233000557R  
 233000779R  
 233001071  
 233001071R  
 233003307R

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Number of mounting bores: 4  
 Number of Teeth: 11  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-156JM

#### Starter



SMART CABRIO (450)  
 SMART CITY-COUPÉ (450)  
 SMART CROSSBLADE (450)  
 SMART FORTWO Cabrio (450)  
 SMART FORTWO Coupé (450)  
 SMART ROADSTER (452)

**OE**  
 0003188V004  
 0003188V005  
 0003188V006  
 0003188V007  
 0003188V008  
 0003188V008000000

Clamp: M8  
 Flange [mm]: 70  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-157JM

#### Starter



MERCEDES-BENZ CLASSE C (W204)  
 MERCEDES-BENZ CLASSE C Coupé (C204)  
 MERCEDES-BENZ CLASSE C T-Model (S204)  
 MERCEDES-BENZ CLASSE E (W212)  
 MERCEDES-BENZ CLASSE E Cabriolet (A207)  
 MERCEDES-BENZ CLASSE E Coupé (C207)

**OE**  
 0009060126  
 000906012680  
 0061514501  
 006151450180  
 61514501  
 6519060025

Clamp: M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-158JM

#### Starter



FIAT FIORINO Pick up (146)  
 FIAT PALIO (178BX)  
 FIAT PALIO Weekend (178DX)  
 FIAT PUNTO (176)  
 FIAT SIENA (178\_)  
 FIAT STRADA Pick-up (178E)

**OE**  
 46430721  
 46439669  
 4643970  
 46439700  
 46440079  
 46446291

Clamp: Pin "50" M6  
 Flange [mm]: 82  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-159JM

#### Starter



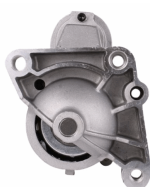
DACIA DOKKER  
 DACIA DUSTER  
 DACIA LODGY  
 DACIA LOGAN II  
 DACIA LOGAN MCV II  
 DACIA SANDERO II

**OE**  
 231004GD3A  
 231004GD3ACX  
 231004GD3AEM  
 2330000Q2H  
 2330000Q3B  
 233000379R

Clamp: M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 64  
 Number of mounting bores: 2  
 Number of Teeth: 12  
 Number of Teeth: 13  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-160JM

#### Starter



RENAULT AVANTIME (DE0\_)  
 RENAULT ESPACE III (JE0\_)  
 RENAULT ESPACE IV (JK0/1\_)  
 RENAULT LAGUNA II (BG0/1\_)  
 RENAULT LAGUNA II Grandtour (KG0/1\_)  
 RENAULT VEL SATIS (BJ0\_)

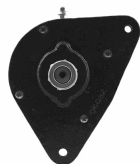
**OE**  
 1202206  
 1202208  
 2330000Q0B  
 2330000Q0C  
 2330000QAF  
 2330000QAG

Clamp: M8  
 Number of mounting bores: 4  
 Number of Teeth: 10  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-161JM

#### Starter



PIAGGIO APE (MP) VESPACAR  
 PIAGGIO APE TM Furgonato  
 PIAGGIO APE TM Pianale piatto/Telaio

#### OE

157715  
 803499  
 8034993  
 834692

Number of mounting bores: 2  
 Number of Thread Bores: 0  
 Rated Power [kW]: 0,8  
 Voltage [V]: 12

### MT-162JM

#### Starter



FORD C-MAX II  
 FORD FOCUS II (DA\_)  
 FORD FOCUS II Station wagon (DA\_)  
 FORD FOCUS II Tre volumi (DA\_)  
 FORD FOCUS III  
 FORD FOCUS III Tre volumi

#### OE

1687623  
 1715211  
 1778016  
 1893556  
 1898356  
 2033247

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-163JM

#### Starter



BMW 1 (E87)  
 BMW 3 (E46)  
 BMW 3 Cabriolet (E46)  
 BMW 3 Compact (E46)  
 BMW 3 Coupe (E46)  
 BMW 3 Touring (E46)

#### OE

12417787354  
 12417787356  
 4110907CD  
 7787354  
 7787356

Clamp: 30H M5  
 Clamp: Pin 50 M6  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,6  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-164JM

#### Starter



CHEVROLET MATIZ (M200, M250)  
 CHEVROLET SPARK  
 DAEWOO MATIZ  
 DAEWOO MATIZ (KLYA)  
 DAEWOO TICO (KLY3)  
 SUZUKI WAGON R+ (EM)

#### OE

25186107  
 3110070B20  
 3110075F0  
 3110075F00  
 3110075F01  
 3110075F01000

Clamp: M8  
 Flange [mm]: 75  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-165JM

#### Starter



SUBARU TREZIA  
 TOYOTA AURIS (NRE15\_, ZZE15\_, ADE15\_, ZRE15\_, NDE15\_)  
 TOYOTA AURIS (NZE18\_, ZRE18\_)  
 TOYOTA AURIS TOURING SPORTS (ADE18\_, ZWE18\_, ZRE18\_)

#### OE

281000N040  
 281000N04084  
 281000N060  
 2810033090  
 2810033110

Clamp: Pin "50" Plug  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,6  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-166JM

#### Starter



AUDI A6 (4B2, C5)  
 DAEWOO MATIZ (KLYA)  
 JAGUAR XJ (X350, X358)  
 NEW HOLLAND TN-A  
 TOYOTA LAND CRUISER (KDJ12\_, GRJ12\_)

**OE**  
 0005801441816  
 580 144 18 16  
 5801441816

Clamp: M8 B+  
 Flange [mm]: 110  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,6  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-167JM

#### Starter



TOYOTA AVENSIS VERSO (\_CLM2\_, \_ACM2\_)  
 TOYOTA CARINA E (\_T19\_)  
 TOYOTA CARINA E Sportswagon (\_T19\_)  
 TOYOTA CARINA E Tre volumi (\_T19\_)  
 TOYOTA COROLLA (\_E11\_)  
 TOYOTA COROLLA Compact (\_E11\_)

**OE**  
 2810064140  
 2810064310  
 2810064430  
 281006443084  
 9622809364  
 TT15639

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-168JM

#### Starter



FIAT BRAVA (182)  
 FIAT BRAVO I (182)  
 FIAT DOBLO (119)  
 FIAT MAREA (185)  
 FIAT MAREA Weekend (185)  
 FIAT MULTIPLA (186)

**OE**  
 361002B402  
 46231536  
 46451529  
 46524472  
 46531437  
 46748349

Clamp: M8, Pin "50" M6  
 Flange [mm]: 63,5  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-169JM

#### Starter



BMW 1 (E81)  
 BMW 1 (E87)  
 BMW 1 (F20)  
 BMW 1 (F21)  
 BMW 1 Cabriolet (E88)  
 BMW 1 Coupé (E82)

**OE**  
 12417798006  
 12417801203  
 12417802508  
 12417804138  
 12417804140  
 12417811601

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 69  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-170JM

#### Starter



AUDI A3 (8P1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Sportback (8PA)  
 AUDI TT (8J3)  
 AUDI TT (8N3)  
 AUDI TT Roadster (8J9)

**OE**  
 02E911023H  
 02E911023HX  
 02E911023L  
 02E911023LX  
 2E911023H  
 2E911023HX

Clamp: Pin "50" Plug  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 11  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-171JM

#### Starter



DACIA LOGAN (LS\_)  
 DACIA LOGAN Pick-up (US\_)  
 DACIA SANDERO  
 NISSAN ALMERA II (N16)  
 NISSAN ALMERA II Hatchback (N16)  
 NISSAN MICRA III (K12)

#### OE

2330000Q0G  
 2330000Q0H  
 2330000QAB  
 2330000QAW  
 2330000QAZ  
 2330000QUA

Clamp: M8  
 Flange [mm]: 65  
 Number of mounting bores: 3  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-172JM

#### Starter



BMW 1 Cabriolet (E88)  
 HYUNDAI ACCENT III (MC)  
 HYUNDAI ACCENT III Tre volumi (MC)  
 HYUNDAI ACCENT IV Tre volumi (RB)  
 HYUNDAI ELANTRA Tre volumi (MD, UD)  
 HYUNDAI GETZ (TB)

#### OE

361002A000  
 361002A100  
 361002A300  
 TT16345  
 TT16345PRO

Clamp: M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 77  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-173JM

#### Starter



BMW 1 (E81)  
 BMW 1 (E87)  
 BMW 3 (E46)  
 BMW 3 (E90)  
 BMW 3 Cabriolet (E46)  
 BMW 3 Cabriolet (E93)

#### OE

12417794952  
 12417796892  
 12417798035  
 12417798036  
 7794952  
 7796892

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-174JM

#### Starter



CHRYSLER SEBRING (JS)  
 CHRYSLER SEBRING Cabriolet (JS)  
 DODGE AVENGER  
 DODGE CALIBER  
 DODGE JOURNEY  
 JEEP COMPASS (MK49)

#### OE

050033440AC  
 05033440AA  
 05033440AC  
 1810A062  
 1810A143  
 5033440AA

Clamp: M8 B+  
 Number of mounting bores: 3  
 Number of Teeth: 22  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-175JM

#### Starter



METROCAB Taxi  
 TOYOTA CROWN Tre volumi (\_S1\_)  
 TOYOTA HILUX Fuoristrada chiuso (ZN13\_, LN9\_, RN1\_, YN8\_,  
 TOYOTA HILUX II Pick-up (RN6\_, RN5\_, LN6\_, YN6\_, YN5\_, LN

#### OE

1516979R  
 2810005030  
 2810014070  
 2810054070  
 2810054080  
 2810054100

Clamp: M8  
 Flange [mm]: 82,5  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Teeth: 11  
 Number of Thread Bores: 1  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-176JM

#### Starter



CHEVROLET AVEO 2 volumi /Coda spiovente (T200)  
 CHEVROLET AVEO 2 volumi /Coda spiovente (T250, T255)  
 CHEVROLET AVEO 2 volumi /Coda spiovente (T300)

#### OE

25187951  
 63522629  
 96289430  
 96469962  
 96497702  
 96943429

Clamp: M8  
 Flange [mm]: 75  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 1  
 Position / Degree: 30  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-177JM

#### Starter



DACIA DOKKER  
 DACIA DUSTER  
 DACIA LODGY  
 DACIA LOGAN (LS\_)  
 DACIA LOGAN II  
 DACIA LOGAN MCV (KS\_)

#### OE

2330000QAA  
 2330000QAX  
 233001105R  
 233004003R  
 233007189R  
 233009363R

Clamp: M8  
 Flange [mm]: 65  
 Number of mounting bores: 3  
 Number of Teeth: 8  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-178JM

#### Starter



AUDI A1 (8X1, 8XF)  
 AUDI A1 Sportback (8XA, 8XK)  
 AUDI A3 (8P1)  
 AUDI A3 Sportback (8PA)  
 SEAT ALTEA (5P1)  
 SEAT ALTEA XL (5P5, 5P8)

#### OE

027911023S  
 02T911023R  
 02T911023RX  
 02T911023S  
 02T911023SX  
 02T911024A

Clamp: M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-179JM

#### Starter



FIAT SEDICI  
 SUBARU JUSTY III (G3X)  
 SUZUKI GRAND VITARA II (JT)  
 SUZUKI IGNIS (FH)  
 SUZUKI IGNIS II  
 SUZUKI JIMNY (FJ)

#### OE

3110063J00  
 3110063J10  
 3110075F60  
 3110080G0  
 3110080G00  
 3110080G1

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" 6.4mm Plug  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-180JM

#### Starter



MITSUBISHI PAJERO II (V3\_W)  
 MITSUBISHI PAJERO II (V3\_W, V2\_W, V4\_W)  
 MITSUBISHI PAJERO III (V7\_W, V6\_W)  
 MITSUBISHI PAJERO III Fuoristrada aperto (V6\_W, V7\_W)  
 MITSUBISHI PAJERO IV (V8\_W, V9\_W)

#### OE

009154720280  
 1516512R  
 1810A050  
 1810A050R  
 A009154720280  
 M002T63271

Clamp: M8  
 Flange [mm]: 77  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-181JM

#### Starter



DAIHATSU HIJET Furgonato (S85)  
 DAIHATSU HIJET Pick-up  
 PIAGGIO PORTER Autobus  
 PIAGGIO PORTER Furgonato  
 PIAGGIO PORTER Pianale piatto/Telaio

**OE**  
 2280005711  
 2810087548  
 2810087551  
 2810087551000

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 0  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-182JM

#### Starter



RENAULT KANGOO (KC0/1\_)  
 RENAULT MEGANE I (BA0/1\_)  
 RENAULT MEGANE I Classic (LA0/1\_)  
 RENAULT MEGANE I Coach (DA0/1\_)  
 RENAULT MEGANE I Grandtour (KA0/1\_)  
 RENAULT MEGANE Scenic (JA0/1\_)

**OE**  
 6001545511  
 7700113267  
 7700113627  
 7700116282  
 7711134297  
 7711134790

Clamp: M8  
 Flange [mm]: 65  
 Number of mounting bores: 3  
 Number of Teeth: 12  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-183JM

#### Starter



FORD TRANSIT Autobus (E\_)  
 FORD TRANSIT Autobus (V\_)  
 FORD TRANSIT Furgonato (E\_)  
 FORD TRANSIT Furgonato (T\_)  
 FORD TRANSIT Furgonato (V\_)  
 FORD TRANSIT Pianale piatto/Telaio (E\_)

**OE**  
 1008823  
 1024508  
 1027928  
 1059179  
 1073108  
 1093471

Clamp: M8, Pin "50" M6  
 Flange [mm]: 92  
 Number of mounting bores: 3  
 Number of Teeth: 13  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-184JM

#### Starter



AUDI A3 (8P1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Sportback (8PA)  
 SEAT ALTEA (5P1)  
 SEAT ALTEA XL (5P5, 5P8)  
 SEAT IBIZA V (6J5, 6P5)

**OE**  
 0AH911023  
 0AH911023A  
 0AH911023AX  
 0AH911023D  
 0AH911023DX  
 0AH911023K

Clamp: M8  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,1  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-185JM

#### Starter



AUDI A4 (8EC, B7)  
 AUDI A4 Avant (8ED, B7)  
 AUDI A4 Cabriolet (8H7, B6, 8HE, B7)  
 AUDI A6 (4F2, C6)  
 AUDI A6 Avant (4F5, C6)  
 SEAT EXEO (3R2)

**OE**  
 03G911023  
 03G911023X  
 TT15338PRO

Clamp: M8 B+  
 Flange [mm]: 82  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 0  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-186JM

#### Starter



AUDI A1 (8X1, 8XF)  
 AUDI A1 Sportback (8XA, 8XK)  
 AUDI A3 (8P1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Sportback (8PA)  
 SEAT ALTEA (5P1)

#### OE

02N911023N  
 02Z911023K  
 02Z911023KX  
 02Z911023M  
 02Z911023MX  
 02Z911023N

Clamp: M8 B+  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Teeth: 12  
 Number of Thread Bores: 0  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-187JM

#### Starter



NISSAN NAVARA (D40)  
 NISSAN PATHFINDER (R51)

#### OE

23100EB30A  
 23300EB300  
 23300EB30A  
 23300EB30B  
 23300EB30REX  
 23300EB71B

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 11  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-188JM

#### Starter



CITROEN AX (ZA-)  
 CITROEN BERLINGO (B9)  
 CITROEN BERLINGO (MF)  
 CITROEN BX (XB-)  
 CITROEN BX Break (XB-)  
 CITROEN C-ELYSEE

#### OE

1516758R  
 3960404  
 534054A  
 534054B  
 534054C  
 534054D

Clamp: M8  
 Clamp: Pin "50" 6.4mm Plug  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 0,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-189JM

#### Starter



SEAT IBIZA II (6K1)  
 VW CALIFORNIA T4 Camper (7DJ, 7DK, 70J)  
 VW TRANSPORTER IV Autobus (70XB, 70XC, 7DB, 7DW)  
 VW TRANSPORTER IV Furgonato (70XA)  
 VW TRANSPORTER IV Pianale piatto/Telaio

#### OE

028911023A  
 028911023C  
 028911023M  
 02A911303B  
 02B911023A  
 02B911023AX

Clamp: M8  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 11  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-190JM

#### Starter



SEAT CORDOBA (6K2)  
 SEAT IBIZA II (6K1)  
 SEAT IBIZA III (6K1)  
 SEAT LEON (1M1)  
 VW BORA (1J2)  
 VW GOLF III (1H1)

#### OE

0041518701  
 020911012P  
 020911023D  
 020911023DX  
 020911023P  
 020911023PX

Clamp: M8  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-192JM

#### Starter



AUDI A3 (8L1)  
 FORD GALAXY (WGR)  
 FORD GALAXY MK I VAN (WGR)  
 SEAT ALHAMBRA (7V8, 7V9)  
 SEAT ALHAMBRA VAN (7V8, 7V9)  
 SEAT CORDOBA (6K1, 6K2)

#### OE

020911023  
 020911023F  
 020911023FV  
 020911023FX  
 020911024B  
 030911023F

Clamp: M8  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Teeth: 9  
 Rated Power [kW]: 1,1  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-193JM

#### Starter



OPEL ASTRA G 2 volumi /Coda spiovente (F48\_, F08\_)  
 OPEL ASTRA G Cabriolet (F67)  
 OPEL ASTRA G Coupe (F07\_)  
 OPEL ASTRA G Furgonato (F70)  
 OPEL ASTRA G Station wagon (F35\_)

#### OE

09200962  
 1202148  
 24422273  
 24454431  
 5342340  
 5343371

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 82,5  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 1  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-194JM

#### Starter



BMW 3 (E36)  
 BMW 3 (E46)  
 BMW 3 Cabriolet (E36)  
 BMW 3 Cabriolet (E46)  
 BMW 3 Compact (E36)  
 BMW 3 Compact (E46)

#### OE

11531266463  
 12411266463  
 12411354823  
 12411466342  
 12411712937  
 12411712939

Clamp: M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-195JM

#### Starter



ALFA ROMEO AR 6 Furgonato (280)  
 FIAT DUCATO Furgonato (280)  
 FIAT DUCATO Furgonato (290)  
 FIAT DUCATO Panorama (280)  
 FIAT DUCATO Panorama (290)  
 FIAT DUCATO Pianale piatto/Telaio (280)

#### OE

46231642  
 7580575  
 7666135  
 77671430

Clamp: M8  
 Flange [mm]: 110  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-196JM

#### Starter



ABARTH PUNTO EVO (199)  
 ABARTH PUNTO EVO (199\_)  
 ALFA ROMEO GIULIETTA (940)  
 ALFA ROMEO GIULIETTA Furgonato (940\_)  
 ALFA ROMEO MITO (955)  
 CHRYSLER DELTA

#### OE

051873926  
 1202285  
 1715776  
 1881471  
 51804744  
 51808744

Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-197JM

#### Starter



FIAT DOBLO (119)  
 FIAT DOBLO Cargo (223)  
 FIAT PALIO Weekend (178DX)  
 FIAT PUNTO (188)  
 FIAT PUNTO Van (188AX)  
 FIAT STRADA Pick-up (178E)

#### OE

46437520  
 46522234  
 46830212  
 46835091  
 71723351  
 71723352

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 82  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-198JM

#### Starter



AUDI A1 (8X1, 8XF)  
 AUDI A1 Sportback (8XA, 8XK)  
 AUDI A3 (8P1)  
 AUDI A3 (8V1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Cabriolet (8V7)

#### OE

02Z911021C  
 02Z911021CX  
 02Z911021K  
 02Z911021KX  
 02Z911023AX  
 02Z911023S

Clamp: Pin "50" Plug  
 Flange [mm]: 79  
 Number of mounting bores: 3  
 Number of Teeth: 13  
 Rated Power [kW]: 2,2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-199JM

#### Starter



ALFA ROMEO GIULIETTA (940)  
 ALFA ROMEO GIULIETTA Furgonato (940\_)  
 ALFA ROMEO MITO (955)  
 ALFA ROMEO TONALE (965\_)  
 FIAT 500L  
 FIAT 500X

#### OE

1202279  
 1202292  
 1202498  
 1202512  
 3110055PA0  
 3110062MA0

Clamp: M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-200JM

#### Starter



MERCEDES-BENZ 190 (W201)  
 MERCEDES-BENZ CLASSE C (W202)  
 MERCEDES-BENZ CLASSE E (W124)  
 MERCEDES-BENZ CLASSE E Coupe (C124)  
 MERCEDES-BENZ CLASSE E Station wagon (S124)

#### OE

0011516901  
 0021519301  
 0031512801  
 003151280180  
 0031513801  
 004151060180

Clamp: M8  
 Flange [mm]: 82,5  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-201JM

#### Starter



MAYBACH 62 (240\_)  
 MAYBACH MAYBACH (240\_)  
 MERCEDES-BENZ CLASSE C (W202)  
 MERCEDES-BENZ CLASSE C (W203)  
 MERCEDES-BENZ CLASSE C (W204)  
 MERCEDES-BENZ CLASSE C Coupe (CL203)

#### OE

0009060202  
 0051516501  
 005151650180  
 0051517701  
 0061510601  
 0061514101

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 59,5  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,7  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-202JM

#### Starter



AUDI A4 (8K2, B8)  
 AUDI A4 Allroad (8KH, B8)  
 AUDI A4 Avant (8K5, B8)  
 AUDI A5 (8T3)  
 AUDI A5 Cabriolet (8F7)  
 AUDI A5 Sportback (8TA)

#### OE

03L911021  
 03L911021C  
 03L911021CX  
 03L911021E  
 03L911021F  
 03L911021FX

Clamp: Pin "50" Plug  
 Flange [mm]: 66  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,7  
 Voltage [V]: 12

### MT-203JM

#### Starter



ALFA ROMEO AR 6 Autobus (280)  
 ALFA ROMEO AR 6 Furgonato (280)  
 CITROEN C25 Autobus (280\_, 290\_)  
 CITROEN C25 Pianale piatto/Telaio (280\_, 290\_)  
 FIAT DUCATO Autobus (230)  
 FIAT DUCATO Furgonato (230L)

#### OE

46231644  
 5802E3  
 71721282  
 71721296  
 7589005  
 7589151

Clamp: M8  
 Flange [mm]: 82  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-204JM

#### Starter



AUDI A1 (8X1, 8XF)  
 AUDI A1 Sportback (8XA, 8XK)  
 AUDI A3 (8P1)  
 AUDI A3 (8V1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Cabriolet (8V7)

#### OE

02M911021E  
 02M911021EX  
 02M911021P  
 02M911021PX  
 02M911021S  
 02M911021SX

Flange [mm]: 79  
 Number of mounting bores: 2  
 Number of Teeth: 13  
 Rated Power [kW]: 2,2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-205JM

#### Starter



PIAGGIO APE (MP) VESPACAR  
 PIAGGIO APE CALESSINO Cabriolet  
 PIAGGIO APE CLASSIC Pianale piatto/Telaio  
 PIAGGIO APE TM Furgonato  
 PIAGGIO APE TM Pianale piatto/Telaio  
 PIAGGIO M500

#### OE

250761  
 292083  
 58402060  
 58402490

Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 11  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,6  
 Voltage [V]: 12

### MT-206JM

#### Starter



CHRYSLER 300 C (LX)  
 CHRYSLER 300 C Touring (LX)  
 JEEP COMMANDER (XK)  
 JEEP GRAND CHEROKEE III (WH, WK)  
 MAYBACH 62 (240\_)  
 MAYBACH MAYBACH (240\_)

#### OE

0009062402  
 0051510101  
 0051518901  
 0061514301  
 0061514401  
 0061516201

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 60  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-207JM

#### Starter



TOYOTA AVENSIS (\_T22\_)  
 TOYOTA AVENSIS Liftback (\_T22\_)  
 TOYOTA AVENSIS Station Wagon (\_T22\_)  
 TOYOTA CARINA E (\_T19\_)  
 TOYOTA CARINA E Sportswagon (\_T19\_)  
 TOYOTA CARINA E Tre volumi (\_T19\_)

#### OE

2810001020  
 2810006020  
 2810008010  
 281000B010  
 281000B020  
 281000B02084

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-208JM

#### Starter



SMART CABRIO (450)  
 SMART CITY-COUPE (450)  
 SMART FORTWO Cabrio (450)  
 SMART FORTWO Cabrio (451)  
 SMART FORTWO Coupé (450)  
 SMART FORTWO Coupé (451)

#### OE

0001477V003  
 0001477V006  
 0051513801  
 005151380180  
 0051518301  
 6601510101

Clamp: M8  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-209JM

#### Starter



FIAT BRAVA (182)  
 FIAT BRAVO I (182)  
 FIAT DOBLO (119)  
 FIAT DOBLO Cargo (223)  
 FIAT MAREA (185)  
 FIAT MAREA Weekend (185)

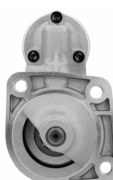
#### OE

46748349  
 46748350  
 46800152  
 46808152  
 46816971  
 46821681

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 66  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-210JM

#### Starter



ALFA ROMEO 75 (162B)  
 ALFA ROMEO 90 (162)  
 ALFA ROMEO GIULIETTA (116)  
 ALFA ROMEO GTV (116)  
 ALFA ROMEO SPIDER (115)

#### OE

0060522387  
 116550503000  
 116550503003  
 117010503000  
 60522387  
 60523034

Clamp: M8  
 Flange [mm]: 67  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-211JM

#### Starter



LAND ROVER DEFENDER Cabrio (LD)  
 LAND ROVER DEFENDER Station Wagon (LD)  
 LAND ROVER DISCOVERY I (LJ, LG)  
 LAND ROVER RANGE ROVER I (AE, AN, HAA, HAB, HAM, HBM, RE, RN)  
 LAND ROVER RANGE ROVER II (LP)

#### OE

0051511501  
 0494285R  
 525026D  
 905720100081  
 A0051511501  
 BF5T11001AA

Clamp: M8  
 Flange [mm]: 92  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-212JM

#### Starter



FORD GALAXY (WA6)  
 FORD MONDEO IV (BA7)  
 FORD MONDEO IV Tre volumi (BA7)  
 FORD MONDEO IV Turnier (BA7)  
 FORD S-MAX (WA6)

#### OE

1253808  
 1387092  
 1480550  
 1564725  
 1671579  
 1728770

Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-213JM

#### Starter



#### OE

114362-77010  
 114362-77011  
 136954  
 2506954  
 QD114A  
 S114-414

Clamp: M8  
 Flange [mm]: 66  
 Number of Bores: 2  
 Number of Teeth: 8  
 Rated Power [kW]: 0,9  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-214JM

#### Starter



NISSAN INTERSTAR Autobus (X70)  
 NISSAN INTERSTAR Furgonato (X70)  
 NISSAN INTERSTAR Pianale piatto/Telaio  
 NISSAN TERRANO II (R20)  
 NISSAN TERRANO Van (R20)  
 OPEL MOVANO Combi (J9)

#### OE

233002W000  
 233002W200  
 233002W20A  
 233002W20B  
 233002W210  
 23300744501

Clamp: M8  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Rated Power [kW]: 2,5  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-215JM

#### Starter



CHEVROLET AVEO 2 volumi /Coda spiovente (T300)  
 CHEVROLET AVEO Tre volumi (T300)  
 OPEL AGILA (A) (H00)  
 OPEL ASTRA H (L48)  
 OPEL ASTRA H Furgonato (L70)

#### OE

1202209  
 1638119980  
 55217672  
 55221292  
 55564491  
 55566491

Clamp: Pin "50" M6  
 Flange [mm]: 64  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-216JM

#### Starter



CITROEN C-CROSSER (EP\_)  
 CITROEN C-CROSSER ENTERPRISE  
 CITROEN C-CROSSER Van (VU\_)  
 CITROEN C4 Coupé (LA\_)  
 CITROEN C4 Grand Picasso I (UA\_)  
 CITROEN C4 Grand Picasso II

#### OE

1638126880  
 1810A111  
 3553141  
 5802AT  
 5802AV  
 5802AW

Clamp: M10  
 Number of mounting bores: 5  
 Number of Teeth: 11  
 Number of Thread Bores: 5  
 Rated Power [kW]: 2,5  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-217JM

#### Starter



AUDI A3 (8P1)  
 AUDI A3 (8V1)  
 AUDI A3 Cabriolet (8P7)  
 AUDI A3 Cabriolet (8V7)  
 AUDI A3 Limousine (8VS)  
 AUDI A3 Sportback (8PA)

#### OE

02E911022C  
 02E911022CX  
 02E911023M  
 02E911023MX  
 02E911023Q  
 02E911023QX

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 79  
 Number of mounting bores: 2  
 Number of Teeth: 13  
 Rated Power [kW]: 2  
 Rotation Direction: Anti-clockwise rotation  
 Voltage [V]: 12

### MT-218JM

#### Starter



BMW 1 (E81)  
 BMW 1 (E87)  
 BMW 1 (F20)  
 BMW 1 (F21)  
 BMW 1 Cabriolet (E88)  
 BMW 1 Coupé (E82)

#### OE

12412344243  
 12412354701  
 12417521116  
 12417521122  
 12417521123  
 12417526236

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-219JM

#### Starter



MERCEDES-BENZ CLASSE A (W168)  
 MERCEDES-BENZ Vaneo (414)

#### OE

1661510001  
 166151000180  
 A1661510001  
 A166151000180

Clamp: M8 B+  
 Clamp: Pin "50" M6  
 Flange [mm]: 70  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-220JM

#### Starter



FORD FOCUS Station wagon (DNW)  
 SEAT AROSA (6H)  
 SEAT CORDOBA (6K1, 6K2)  
 SEAT CORDOBA (6K2)  
 SEAT CORDOBA Vario (6K5)  
 SEAT IBIZA II (6K1)

#### OE

0016800  
 031911023C  
 036911023BX  
 036911023Q  
 036911023QX  
 036911023S

Clamp: M8  
 Flange [mm]: 82,5  
 Number of mounting bores: 4  
 Number of Teeth: 9  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-221JM

#### Starter



CITROEN JUMPY (U6U)  
 CITROEN JUMPY Furgonato (BS\_, BT\_, BY\_, BZ\_)  
 FIAT BRAVA (182)  
 FIAT BRAVO I (182)  
 FIAT FIORINO Furgonato (146)  
 FIAT FIORINO MPV / Space wagon (146\_)

#### OE

3059110236  
 4470377  
 44703770  
 4470378  
 46231535  
 46231537

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 64  
 Number of mounting bores: 3  
 Number of Teeth: 8  
 Number of Thread Bores: 3  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-222JM

#### Starter



JEEP CHEROKEE (KJ)

**OE**  
 056041579AB  
 56041579  
 56041579AB  
 KRL041579AB  
 M002T88372  
 M002T88372ZC

Clamp: M8  
 Flange [mm]: 82,5  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-223JM

#### Starter



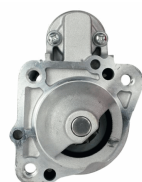
CADILLAC BLS  
 OPEL ASTRA GTC J  
 OPEL ASTRA H (L48)  
 OPEL ASTRA H Furgonato (L70)  
 OPEL ASTRA H GTC (L08)  
 OPEL ASTRA H Station wagon (L35)

**OE**  
 1202283  
 1202489  
 1202594  
 55352882  
 55585238  
 6202073

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 82  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Rated Power [kW]: 1,9  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-224JM

#### Starter



SUZUKI GRAND VITARA I (FT, GT)

**OE**  
 3110068D00  
 M002T85171  
 M002T85271  
 M002T85271ZC  
 M2T85271  
 M2T85271ZC

Clamp: M8  
 Flange [mm]: 66  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-225JM

#### Starter



JEEP GRAND CHEROKEE II (WJ, WG)

**OE**  
 05033125AA  
 05033125AB  
 5033125  
 5033125AA  
 5033125AB  
 8033125AA

Clamp: M8 B+  
 Flange [mm]: 82  
 Number of mounting bores: 2  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Voltage [V]: 12

### MT-226JM

#### Starter



HYUNDAI H-1 Pianale piatto/Telaio  
 MITSUBISHI L 200 (K7\_T, K6\_T)  
 MITSUBISHI L 200 (KB\_T, KA\_T)  
 MITSUBISHI L 200 Pianale piatto/Telaio (KA\_T, KB\_T)  
 MITSUBISHI L 300 Autobus (P0\_W, P1\_W, P2\_W)

**OE**  
 1810A053  
 3610042200  
 3610042300  
 6000608524  
 M002T84071  
 M002T84071ZT

Clamp: M8  
 Flange [mm]: 77  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Teeth: 12  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2,2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-227JM

#### Starter



NISSAN MICRA IV (K13)  
NISSAN NOTE (E12)

#### OE

0023001HC1A  
00233001HC1A  
233001HC0B  
233001HC0D  
233001HC0E  
233001HC1A

Clamp: Pin "30" M8  
Clamp: Pin "50" M5  
Number of mounting bores: 2  
Number of Teeth: 9  
Number of Thread Bores: 2  
Rated Power [kW]: 1  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-228JM

#### Starter



LAND ROVER DEFENDER Cabrio (LD)  
LAND ROVER DEFENDER Pick-up (LD\_)  
LAND ROVER DEFENDER Station Wagon (LD)  
LAND ROVER DISCOVERY II (LJ, LT)

#### OE

NAD101240  
NAD101240E  
NAD101240G  
NAD10240

Clamp: M8  
Flange [mm]: 66  
Number of mounting bores: 3  
Number of Teeth: 9  
Rated Power [kW]: 2,2  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-229JM

#### Starter



LAND ROVER FREELANDER (LN)  
LAND ROVER FREELANDER Soft Top  
MG MG ZT  
MG MG ZT- T  
ROVER 75 (RJ)  
ROVER 75 Tourer (RJ)

#### OE

GNU4824  
GNU4904  
NAD100500  
NAD101140  
NAD101140E  
NAD101500

Clamp: M8  
Flange [mm]: 76  
Number of mounting bores: 3  
Number of Teeth: 9  
Number of Thread Bores: 2  
Rated Power [kW]: 2  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-230JM

#### Starter



ISUZU TROOPER (UBS)

#### OE

2873K401  
5811001840  
894133-7582  
894133-7583  
894133-7584  
8941337585

Clamp: M8  
Flange [mm]: 95  
Number of mounting bores: 2  
Number of Teeth: 9  
Rated Power [kW]: 2,2  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

### MT-231JM

#### Starter



HYUNDAI ELANTRA (XD)  
HYUNDAI ELANTRA Tre volumi (XD)  
HYUNDAI GRANDEUR (TG)  
HYUNDAI HIGHWAY VAN  
HYUNDAI SANTA FÉ I (SM)  
HYUNDAI SANTA FÉ I Cassone/SUV (SM)

#### OE

031013170  
3610027000  
3610027001  
3610027010  
3610027011  
3610037000

Clamp: M8  
Flange [mm]: 82,5  
Number of mounting bores: 2  
Number of Teeth: 9  
Number of Thread Bores: 2  
Rated Power [kW]: 2  
Rotation Direction: Clockwise rotation  
Voltage [V]: 12

## Electrics

### MT-232JM

#### Starter



TOYOTA AURIS (NRE15\_, ZZE15\_, ADE15\_, ZRE15\_, NDE15\_)  
 TOYOTA AURIS Furgonato (\_E15\_)  
 TOYOTA COROLLA (ZZE12\_, NDE12\_, ZDE12\_)  
 TOYOTA COROLLA Station wagon (\_E12J\_, \_E12T\_)

#### OE

12417791335  
 281000N030  
 2810033040  
 281003304084  
 2810033070  
 2810033071

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-233JM

#### Starter



ALFA ROMEO MITO (955)  
 CHRYSLER YPSILON  
 FIAT 500 (312)  
 FIAT 500 C (312)  
 FIAT 500L  
 FIAT PANDA (519, 312, 319)

#### OE

51872564  
 51938439

Clamp: Pin "30" M8 B+  
 Flange [mm]: 76  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-234JM

#### Starter



BMW 3 (E46)  
 BMW 3 Cabriolet (E46)  
 BMW 3 Coupe (E46)  
 BMW 3 Touring (E46)  
 BMW 5 (E60)  
 BMW 5 Touring (E61)

#### OE

12412155827  
 12412344232  
 12417788680  
 12417788682  
 2155827  
 7788680

Clamp: M8  
 Clamp: Pin "50" M6  
 Flange [mm]: 76  
 Number of mounting bores: 2  
 Number of Teeth: 11  
 Number of Thread Bores: 2  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-235JM

#### Starter



TOYOTA BELTA  
 TOYOTA YARIS (NHP13\_, NSP13\_, NCP13\_, KSP13\_, NLP13\_)  
 TOYOTA YARIS (SCP9\_, NSP9\_, KSP9\_, NCP9\_, ZSP9\_)  
 TOYOTA YARIS Furgonato (\_P13\_)

#### OE

281000Q040  
 281000Q041  
 281000Q050  
 281000Q05084  
 2810040090  
 2810040091

Clamp: M8 B+  
 Clamp: Pin "50" Plug  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1,3  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-236JM

#### Starter



LAND ROVER DISCOVERY SPORT (LC)  
 LAND ROVER FREELANDER 2 (FA\_)  
 LAND ROVER RANGE ROVER EVOQUE (LV)

#### OE

6G9N11000MA  
 6G9N11000MB  
 6G9NMB  
 AH5211001AC  
 LR003468  
 LR007372

Clamp: Pin "30" M8 B+  
 Clamp: Pin "50" M5  
 Number of mounting bores: 3  
 Number of Teeth: 10  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

## Electrics

### MT-237JM

#### Starter



TOYOTA YARIS (SCP1\_, NLP1\_, NCP1\_)  
 TOYOTA YARIS VERSO (\_NLP2\_, \_NCP2\_)  
 TOYOTA YARIS VERSO VAN Furgonato (\_P2\_)

#### OE

2810021030  
 281002103084  
 2810021032

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 9  
 Number of Thread Bores: 1  
 Rated Power [kW]: 1  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-238JM

#### Starter



TOYOTA CARINA E (\_T19\_)  
 TOYOTA CARINA E Sportswagon (\_T19\_)  
 TOYOTA CARINA E Tre volumi (\_T19\_)

#### OE

28100-64200  
 2810064130  
 2810064300  
 9622809362

Clamp: M8  
 Flange [mm]: 74  
 Number of mounting bores: 2  
 Number of Teeth: 10  
 Number of Thread Bores: 2  
 Rated Power [kW]: 1,4  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-239JM

#### Starter



HYUNDAI ATOS (MX)  
 HYUNDAI GETZ (TB)  
 HYUNDAI i10 (PA)  
 KIA PICANTO (BA)

#### OE

3610002000  
 3610002500  
 3610002510  
 3610002511  
 3610002550  
 3610002555

Clamp: M8  
 Flange [mm]: 75  
 Number of mounting bores: 2  
 Number of Teeth: 8  
 Number of Thread Bores: 2  
 Rated Power [kW]: 0,8  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12

### MT-240JM

#### Starter



CITROEN JUMPER Autobus  
 CITROEN JUMPER Autobus (230P)  
 CITROEN JUMPER Autobus (244, Z\_)  
 CITROEN JUMPER Furgonato  
 CITROEN JUMPER Furgonato (230L)  
 CITROEN JUMPER Furgonato (244)

#### OE

1349920080  
 1611206880  
 1614379980  
 1616451080  
 51779086  
 51832958

Clamp: Pin "50" M6  
 Flange [mm]: 82  
 Number of mounting bores: 3  
 Number of Teeth: 9  
 Number of Thread Bores: 3  
 Rated Power [kW]: 2,5  
 Rotation Direction: Clockwise rotation  
 Voltage [V]: 12