

DC MOTOR STARTING RELAYS

Ø 80 motors

Description	Assembly code	Spare part code
12V DC 150 Amp start relay + mounting kit	S150T 12DC 80	M47TC0001+M47SK0801
12V DC 150 Amp start relay + mounting kit + Faston optional connector	S150 T 12DC 80 F	M47TC0001+M47SK0801+24556
24V DC 150 Amp start relay + mounting kit	S150T 24DC 80	M47TC0002+M47SK0801
24V DC 150 Amp start relay + mounting kit + Faston optional connector	S150 T 24DC 80 F	M47TC0002+M47SK0801+24556
48V DC 150 Amp start relay + mounting kit	S225T 48DC 80	M47TC0004+M47SK0801
48V DC 150 Amp start relay + mounting kit + Faston optional connector	S225 T 48DC 80 F	M47TC0004+M47SK0801+24556

Ø 114 motors

Description	Assembly code	Spare part
12V DC 150 Amp start switch + mounting kit	S150T 12DC 112	M47TC0001 + XACNH00001
12V DC 150 Amp start relay + mounting kit + Faston optional connector	S150T 12DC 112 F	M47TC0001+XACNH00001+2x24556
24V DC 150 Amp start switch + mounting kit	S150T 24DC 112	M47TC0002 + XACNH00001
24V DC 150 Amp start relay + mounting kit+ Faston optional connector	S150T 24DC 112 F	M47TC0002+XACNH00001+2x24556
48V DC 150 Amp start relay + mounting kit	S150T 48DC 112	M47TC0004+XACNH00001
48V DC 150 Amp start relay + mounting kit+ Faston optional connector	S150T 48DC 112 F	M47TC0004+XACNH00001+2x24556
12V DC 300 Amp start switch + mounting kit	S300T 12DC 112	MASRH00001 + XACNH00001
12V DC 300 Amp start relay + mounting kit + Faston optional connector	S300T 12DC 112F	MASRH00001+XACNH00001+x24556

Ø 125-151 motors

Description	Assembly code	Spare part code
12V DC 300 Amp start switch + mounting kit	S300T 12DC 125_151	MASRH00001
12V DC 300 Amp start relay + mounting kit + Faston optional connector	S300T 12DC 125_151 F	MASRH00001+2x24556
24V DC 300 Amp start switch + mounting kit	S300T 24DC 125_151	MASRH00002+ M47SK1121
24V DC 300 Amp start relay + mounting kit + Faston optional connector	S300T 24DC 125_151 F	MASRH00002+M47SK1121+x24556

Notes: The starting switch mounting kit is provided when specifying the **/S150T** as motor option in the PPC assembly code. When ordering spare starting switches, they must be ordered separately (code: M47SK0801).
The coupling is already included when specifying the motor in the PPC assembly code. It is to be indicated only when ordering PPC with no motor but with a coupling. The reversible start switch cannot be mounted on the motor. It must be fixed on the machine.
For environment with humidity over 40%, motors with optional IP67 protection index are available and recommended. Please ask our sales office. The thermal switch is set at 110-120°C.
The motors indicated above in particular operating cycles can reach temperatures of 100-110 °C on the outer part of the housing, it is recommended to use the special protective cover (MACVH00001) to prevent burning injuries.