EPC-CM1 Instruction Manual

EPC-CM1 communication card provides CAN communication mode, to achieve remote control of inverter operation and parameter settings and other functions.

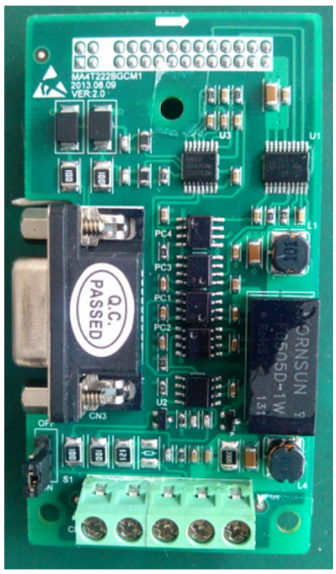


Fig. 1 EPC-CM1

1. Specification of terminals and slide switch

1.1 Terminal Specification

Terminal	Function
CN4	CAN communication interface

1.2 Slide Switch Specification

Slide Switch	Function	Default
S1	CAN communication terminal resistance ON: Choose terminal resistance OFF: No terminal resistance	ON

2. CN4 Wiring

Name	Function
+5V	+5 V power supply
GND	+5 V power supply ground
CAN+	CAN communication ports
CAN-	
DGND	

In order to avoid the interference of communication signals, twisted pair cable is recommended to be used as the communication link.