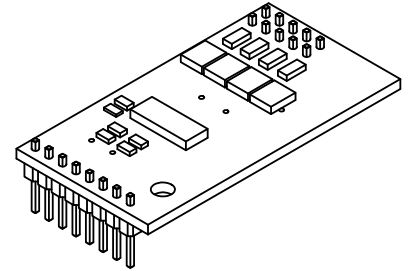


CM-RS232

Communication Module

- RS232 interface communication module
- TTL control
- Power supply +5 V
- Soft overvoltage protection



TECHNICAL DATA

Communication	RS232
Overvoltage protection	Transil 600 W
Galvanic insulation	No
Max. cable length	10 m
Power supply	5 V DC ± 5 %
Power consumption	120 mA
Others	
Control signals	TTL
Cover protection rate	IP00
Operating temperature	0 to 70 °C
Max. ambient humidity	< 95 % non-condensing
Connection terminals	PIN with 2.5 mm grid
Weight	6 g
Dimensions (w x h x d)	24.6 x 47.2 x 20 mm

ORDERING INFORMATION

CM-RS232 *)	RS232 interface communication module, data sheet, warranty card
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*) Only for use with AMiT devices

CONNECTORS WIRING

Connector J4		
PIN	Signal	Description
1	Vcc	Power supply +5 V DC
2	GND	Ground
3	TxD	Input TTL
4	RxD	Output TTL
5	RTS	Input TTL
6	CTS	Output TTL
7	NC	Not used
8	NC	Not used

Connector J8		
PIN	Signal	Description
1	GND	Shield
2	TxD	Output RS232
3	RTS	Output RS232
4	NC	Not used
5	GND	Shield

Connector J9		
PIN	Signal	Description
1	GND	Shield
2	RxD	Input RS232
3	CTS	Input RS232
4	NC	Not used
5	GND	Shield

PHYSICAL DIMENSIONS

