

MA - 45 Converter

Transmission	Asynchronous, full/half duplex or simplex
Interface 1	EIA RS-232-C/ITU-T V.24, 25-position D-sub, female
Interface 2	EIA RS-422/RS-485/ITU-T V.11, 5-position screw block
Transmission rate	Up to 115.2 kbit/s
Indicators	Power, RD, CTS, RTS, TD
Weight, kg	0.5 AC / 0.25 DC
Mounting	Table top

Technical data

Model description	MA-45 AC	MA-45 DC
Power supply	115/230 V AC +15/ñ10%	24 V DC +50/ñ50%
Frequency	48ñ62Hz	ñ
Fuse, F1	100 mA F 5x20 mm	1.6 A F 5x20 mm
Power consumption	44 mA / 22 mA	1.4 W
Transient protection		
Power/Line	Yes/Yes	ñ/Yes
Isolation RMS		
Data interface	1500 V	1500 V
Power supply	3 000 V	1 500 V

Power supply alternatives

Interface 1

Direction	Pos no	ITU-T V.24 Code	Description
I	2	103	TD / Transmit data
O	3	104	RD / Received data
I	4	105	RTS / Request To Send
O	5	106	CTS/Clear to send
O	6	107	CTS / Data set Ready
ñ	7	102	SG / Signal Ground

Connections

Interface 2

Direction	Pos. no	ITU-T V.24 Description
I	1	Aí (R+)
I	2	Bí (Rñ)
I/O	3	A (T+)
I/O	4	B (Tñ)
ñ	5	Shield

I = Input into modem O = Output from modem