Robotina d.o.o.
OIC Hrpelje 38
SI-6240 Kozina
Slovenia

1. CAD-232-A3-IQ

BTMS Communication converter

Order code:	**CAD-232-A3-IQ**
Mounting:	DIN rail, 2M, 36 mm
Dimensions:	36x107x58mm

1.1. Highlights & Features

- RS-232 to RS-485 converter, RJ9 to terminals
- Galvanic isolation: power supply/232 to 485

1.2. Technical specification

Baud rate	19200 (2400..115200)
Galvanic isolation	1.5kV, 24V/232 to 485
RS485 termination	120 Ohm, 1V offset

RS485 transmit enable	automatic
Power supply	24V (18..28V), 50mA
Operating conditions	0..50°C, 0..85% rh non-condensing
Mounting	DIN rail (35mm)
Degree of protection	IP20
Dimensions	36x107x58mm
Weight	65g
Level of ambient pollution	2
Standards	EN 60730-1

1.3. Bus Connection Cable

- The product includes a 2.5 cm RJ9-to-RJ9 bus cable (Order code: CAD-P0) for connection to controllers, allowing the units to be linked together.
- Longer cable versions are available under order codes CAD-Px.