

TRDP for rolling stock and public transport



Train Real Time Data Protokol

AMiT
transportation

www.amit-transportation.com

RMTRDP1010

Module with TRDP protocol



**NEW
PRODUCT**

Protocol	TRDP TCNOpen 1.3.3.0
Interfaces	2× interface Ethernet, external PHY, RMII
Host interface	UART / CAN / SPI / Eth
Power supply	5.0 V DC
Dimension	55 mm × 55 mm × 19 mm
Operating temperature range	-40 °C to 70 °C
Mounting	2 × Ø 3.2 mm hole
Standards	EN 50155, EN 50121-3-2, EN 61373, EN 60068-2-1, EN 60068-2-2

RRT2-xx

Remote IO unit
with TRDP protocol

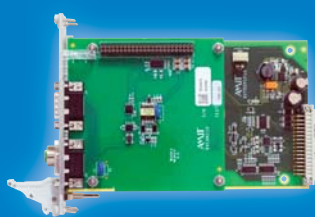


**NEW
PRODUCT**

	RRT2-IO/xx	RRT2-AIO/xx	RRT2-I/xx
Protocol	TRDP TCNOpen 1.3.3.0		
Ethernet	Ethernet connector M12		
Inputs	16× Digital inputs	16× Digital inputs	32× Digital inputs
Outputs	8× Digital outputs	4× Analog inputs 8× Digital outputs	-
Power supply	24 V DC / Supplying voltage measuring		
Operating temperature range	-40 °C to 70 °C		
Dimension	199 mm × 110 mm × 69 mm		
Mounting	DIN 35 mm		
Standards	EN 50155, EN 50121-3-2, EN 61373, EN 60068-2-1, EN 60068-2-2		

RV-CPTRDP/1100

RAVA 19" system
central control unit



**NEW
PRODUCT**

Protocol	TRDP TCNOpen 1.3.3.0
Ethernet	Ethernet connector M12
Interfaces	CAN interface, connector concatenation Internal communication interface RAVA BUS
Power supply	24 V DC
Operating temperature range	-40 °C to 70 °C
Dimension	8HP x 3V
Number of occupied subrack positions	2
Mounting	19" subrack RV-RC0xx
Standards	EN 50155, EN 50121-3-2, EN 61373, EN 60068-2-1, EN 60068-2-2