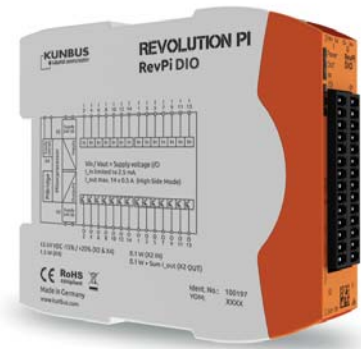


REVOLUTION PI

RevPi DIO

Article No.: 100197



Technical Data

Housing dimensions (H x W x D)	96 x 22,5 x 110,5 mm
Housing type	DIN rail housing (for DIN rail version EN 50022)
Housing material	Polycarbonate
Weight	approx. 115 g
Protection class	IP20
Power supply	12-24 V DC -15%/- +20% (X2 and X4)
Max. power consumption	1,5 W (X4)
Operating temperature	-40 °C to +85 °C
Storage temperature	-40 °C to +85 °C
Humidity (40°C)	up to 93% (non-condensing)
Optical indicator	Three status LEDs
Number of digital inputs	14
Current consumption at the inputs	max. 2.4 mA (at 24 V supply voltage)*
Number of digital outputs	14
Maximum current per output	500 mA (High-Side Mode), 100 mA (Push-Pull Mode)
Compatible modules for system expansion	RevPi base modules and modular gateways can be connected by using a bridge.
Polarity reversal protection	Digital inputs and outputs are protected against polarity reversal.
Surge/Burst tests	Passed (according to EN61131-2 and IEC 61000-6-2)
Conformance	RoHS
Marking	CE