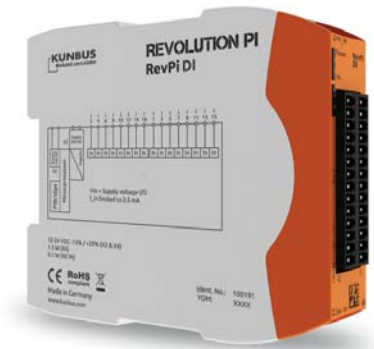


REVOLUTION PI

RevPi DI

Article No.: 100195



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	Two status LEDs
Number of digital inputs	16
Current consumption at the inputs	max. 2.4 mA (at 24 V supply voltage)*
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
Qualification	CE

*The inputs operate with switching thresholds and depend on the power supply. The power supply should be between 12-24 V, so that the inputs are supplied.