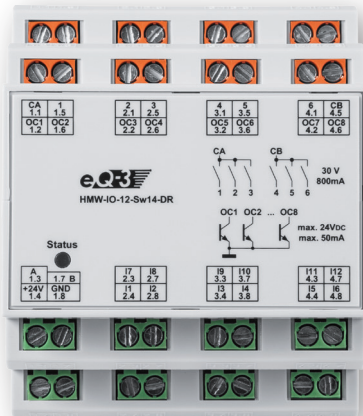# Wired RS485 I/O Module with 12 inputs, 14 outputs, DIN rail mount

Product ref.: 92011
PRODUCT FEATURES

- I/O module for standard DIN rail mounting in house- and sub-distribution boards
- Mounting width: 4 WM (72 mm)
- 6 analogue inputs (for reading out sensors or potentiometers, for example) facilitate switching when a freely defined voltage threshold is reached
- 6 digital inputs can be used to connect switches/pushbuttons or for frequency measurement (250 Hz)
- Inputs monitor the switching status and indicate the current status
- 8 open collector switching outputs for the direct switching of connected devices up to 24 VDC/50 mA (e.g. door openers or LED lights)
- 6 floating relay switching outputs for switching loads up to 30 V/0.8 A
- All outputs with timer function
- All outputs are electrically isolated from the inputs
- Little wiring effort

TECHNICAL SPECIFICATIONS

Supply voltage:	24 VDC
Current consumption:	150 mA (max.)
Load type:	ohmic load
Degree of protection:	IP20
Ambient temperature:	0 to 40 °C
Dimensions (W x H x D):	72 x 87 x 65 mm (4 WM width)
Weight:	160 g
Communication:	RS485 bus

LOGISTIC DATA

Product reference:	92011
EAN code:	4047976920112
Short description:	HMW-IO-12-Sw14-DR
Packing unit:	60
Packaging dimensions:	122 x 112 x 73 mm
Total weight:	238.0 g

PACKAGE CONTENTS

Homematic Wired RS485 I/O Module
Operating manual in DE and EN

eQ-3   www.homematic.com   Version 1.2