

Wired Input Module – 16 channels



VDE certified

Product ref.: 152250A0



Product features

- Connects conventional push-buttons, switches and contacts to the Homematic IP Wired system via 16 independent inputs
- Inputs are used for push-buttons, switches as well as contacts (e.g. reed contacts in windows)
- Corrosion protection prolongs the lifetime of connected push-buttons and switches
- Easy set up and operation directly on the device thanks to large, illuminated LC display
- Easy installation on standard DIN rails in house- and sub-distribution boards
- Easy installation without screws using spring-loaded terminals and plug connectors for bus connection
- For operation within the Wired system, a Homematic IP Wired Access Point is required. The Wired system offers control via the Central Control Unit CCU3, many partner solutions as well as the Homematic IP cloud service (coming soon).

Technical specifications

Supply voltage	24 Vdc, +5 %, SELV
Current consumption	70 mA max./2.5 mA (typically)
Standby power consumption	60 mW
Power loss of the device for thermal calculation	max. 1.7 W
Installation	mounting rail (DIN rail) according to EN 60715
Cable type and cross section	rigid and flexible cable, 0.25-1.5 mm ²
Degree of protection	IP20
Ambient temperature	-5 to +40 °C
Dimensions (W x H x D)	72 x 90 x 69 mm (4 WM width)
Weight	155 g

Logistical data

Product reference	152250A0
EAN code	4047976522507
Short description	HmiPW-DRI16
Packing unit	45
Packing dimensions	122 x 112 x 97 mm
Weight incl. packaging	297.2 g

Package contents

Homematic IP Wired Input Module – 16 channels
Bus connection cable (1x)
Bus blind plug (1x)
User manual