

Wired Dimming Actuator – 3 channels



VDE certified

Product ref.: 152626A0



Product features

- Dims connected lights via three independent channels.
- Offers infinitely variable dimming of connected lamps and luminaires
- Each channel can be assigned to a different phase, enabling independent control of every single channel
- Easy set up and operation directly on the device thanks to large, illuminated LC display
- Offers flexible control of connected loads via conventional wired push-buttons or wireless Homematic IP push-buttons and remote controls
- 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, $\pm 5\%$, SELV
Current consumption	100 mA max./5 mA (typically)
Standby power consumption	72 mW
Dimming method	Reverse phase control
Incandescent lamp load	200 W per channel
Self-ballasted lamps (LED/compact fluorescent lamp)	100 W per channel
Electronic transformers for NV halogen lamps	100 W per channel
Cable type and cross section	rigid and flexible cable, 1.5-2.5 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	265 g

Logistical data

Product reference	152626A0
EAN code	4047976526260
Short description	HmIPW-DRD3
Packing unit	45
Packing dimensions	122 x 112 x 97 mm

Package contents

Homematic IP Wired Dimming Actuator – 3 channels
Bus connection cable (1x)
Bus blind plug (1x)
User manual