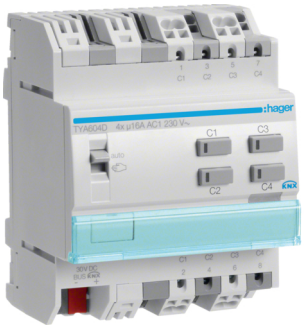

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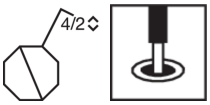

Output module 4x 16A (C)/230V~, KNX

Technical properties

Architecture

Fixing mode	REG

Functions

Multi-phase mode	suitable to switch different external conductors

Configuration

Number of modules	4

Controls and indicators

Indicator lamp	yes
Manual selection switches / push-buttons	manual operation buttons for on/off (up/down) and bus function on/off per channel/device
Button / push-button	with illuminated programming button

Main electrical features

Rated operational voltage Ue	230 V
Rated current	16 A

Voltage

Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

Electric current

Bus current consumption (data transfer)	4 mA
Bus current consumption (idle)	3 mA
Number of entry circuits	0
Maximum through current	16 A
Rated current	16 A

Dimensions

Depth	65 mm
Width of rail mounted device (RMD)	4 modules
Height	90 mm

Power

Max. power with electronic transfo.	1200 W
Total power loss under IN	8 W
Output power	2300 W
Max. switching power	5750 W
Conventional transformers	1600 VA

Electronic transformers	1200 W

Materials

Colour	light grey

Lighting control

- uncompensated	1200 VA

Fluorescent bulbs control

Energy-saving lamps	12 x 23 W
Power lighting fluo lamps	18x23W
Max. power fluo. duo lamp comp. series	20 x 36 W
Fluorescent lamps parallel compensated	1500 W /200 µF

LED control

Max number of LED/CFL lamps	18
Power LED	216 W

Incandescent bulbs control

Max. power with incandescent lamps	2300 W
230 V incandescent lamps	2300 W
230 V halogen lamps	2300 W
230 V incandescent lamps and halogen lamps	2300 W

Connection

Conductor cross-section (flexible)	0.75…2.5 mm²
Conductor cross-section (rigid)	0.75…2.5 mm²
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Type of connection	quick connect

Settings

Supported configuration modes	system

Scope of delivery

Bus connection included	Yes

Equipment

Modular expandability	No

Use

Differentiation characteristic 3 - Sales	with plug-in terminals

Safety

Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No

Use conditions

Operating temperature	-5…45 °C
Storage/transport temperature	-20…70 °C

Identification

Main design line	KNX