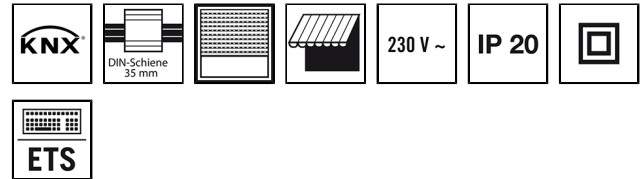


## CU-DIN R 8-CH 16A KNX

**Item number**      **GTIN**  
 EC10430299      4015120430299



### Technical data

GENERAL	
Device category	Actuator
User interface	ETS-Software
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
Warranty	3-year
ATTACHMENT	
Installation type	DIN rail
Installation position	Switching cabinet
Installation dimension	Installation length: 90 mm x Installation width: 144 mm x Installation depth: 65 mm
Type of connection	Push terminal
Connectable wire cross section	0.20 – 6.00 mm <sup>2</sup>
HOUSING	
Dimensions	Length 90 mm x Width 144 mm x Height/Depth 65 mm
Weight	482 g
Protection type	IP20
Permissible ambient temperature	0 °C...+45 °C
Relative humidity	5 - 93 %, non-condensing
Colour	grey

### Product description

KNX DIN rail module, switch actuator, 8-way, 16-A switching capacity per channel

ELECTRICAL VERSION	
Control system	KNX
Protection class	II
Nominal voltage	29 - 31 V DC
Power consumption	0.4 W
Power consumption	15 mA
Stand-by consumption	< 150 mW
AUTOMATION	
Number of inputs	0
Power loss	5.4 W
Rated current	max. 16 A
Rated current (cos # = 0.8)	max. 16 A
Min. switching capacity	0,1mA / 1V
DC switching capacity (resistive load)	16 A / 12 V DC
Switching capacity incandescent lamps	3500 W
Switching capacity engines	3000 W
Switching capacity inductive transformers	1800 W
Switching capacity fluorescent lamps (parallel compensated)	2000 W
Switching capacity fluorescent lamps (uncompensated)	3500 W
Horizontal pitch (HP)	8

# DATA SHEET

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### Dimension drawing

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