

Data sheet

16116.2 WE-LIGHT-DIM



Control module, Voltage: 24 V AC / DC

Business data

Article number	<u>16116.2</u>
Article name	WE-LIGHT-DIM
GTIN (EAN)	4044211207595
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	219 g
Weight per piece (including packaging)	259 g
Unit of weight	G
Customs number	85423190
Country of origin	NL
Product description	Controller module

16116.2 WE-LIGHT-DIM

Technical data

BUS data

Bus-Topologie / Kabellänge max.	multidrop line / 500m
Datenübertragungsrate / Bus-Teilnehmer max.	19k2 bps / 64
Bus protocol / interface	Modbus RTU / RS485, halb duplex, nicht isoliert

Dimensions

Length	95 mm
Width	106 mm
Height	60 mm

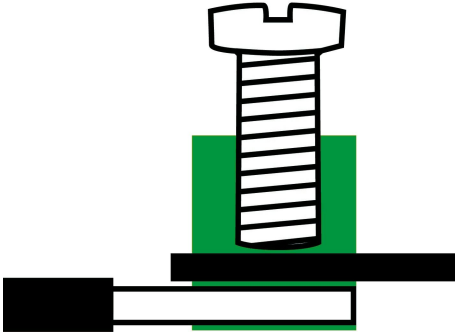
Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm ²
Wire cross-section single-core (rigid), max.	4 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Stripping length	6 mm
Torque	0.4 Nm

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Media



di1	0V	di2	0V	ui1	Vr	0V	ui2	Vr	L1	⊕	N	
											230V IN	
											WIELAND GST18/ SCREW (-ST)	
A1	WE-LIGHT-DIM (-ST)										A1	└┘
A2											A2	└┘
A											A	└┘
B											B	└┘
WIELAND GST18/ SCREW (-ST)						WIELAND GST18/ SCREW (-ST)						
230V OUTPUT-1 0-10V						230V OUTPUT-2 0-10V						
L	N	⊕	0V	oo1	L	N	⊕	0V	oo2			

Accessories
