



Control module, Voltage: 24 V AC / DC

Business data

Article number	<u>16138.2</u>
Article name	WE-LIGHT-DIM-ST
GTIN (EAN)	4044211207632
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

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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	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

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Media

di1	0V	di2	0V	ui1	Vr	0V	ui2	Vr	L1	⊕	N				
											230V IN				
											WIELAND GST18/ SCHN W (-S1)				
A1	WE-LIGHT-DIM (-ST)										A1	C			
A2											A2	C			
A											A	C			
B											B	C			
WIELAND GST18/ SCHN W (-S1)						WIELAND GST18/ SCHN W (-S1)									
230V OUTPUT-1 0-10V						230V OUTPUT-2 0-10V									
L	N	⊕	0V	oa1							L	N	⊕	0V	oa2

Accessories
