



Monitoring module for collective fault signal, Screw connection, Mounting type: Mounting rail TS 35, 8 channels, Voltage: 230 VAC

Business data

Article number	<u>6276.2</u>
Article name	ST8-230EG
GTIN (EAN)	4044211073213
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	130 g
Weight per piece (including packaging)	188 g
Unit of weight	G
Customs number	85364900
Country of origin	NL
Product description	Monitoring module

Data sheet

6276.2 ST8-230EG

Technical data

Dimensions

Length	57 mm
Width	87 mm
Height TS 35 / 7.5 with BA	68 mm

Ratings

Overvoltage category	III
Contamination degree	2

Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.08 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.	2.5 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	7 mm
Torque	0.6 Nm

Input data

Power supply AC/DC	230 V
Number of channels	8
Input signal U/I, max.	24 VAC/DC
Power consumption	0.5 W

Output data

Switching voltage, max.	250
Continuous current max. / Inrush current max.	6 / 8 A
Switching capacity, max.	2000 VA

Materials

Contact material	AgNi 90/10
Working temperature, min.	-20 °C
Working temperature, max.	50 °C

Further technical data

Protection class	IP20
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Technical data

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

CE compliant	yes
Standards / specifications	DIN VDE 0110 / EN 50178

Media

Accessories
