



Main

Range of product	Zelio Count
Product or component type	Totalising counter
Display type	Mechanical
Size	31 x 41.5 mm
Display digits	7 digit(s) - 4 mm in height
Maximum counting frequency	20 Hz
Reset	Without
Counting capacity	0...9 999 999
Technology type	Electromechanical

Complementary

[Us] rated supply voltage	24 V DC Us +/- 10 %
Power consumption in W	1.5 W
Backup time	Permanent
Counting mode	Adding
Input function	Counting
Input type	Contact
Mechanical durability	10000000 cycles
Mounting mode	Flush-mounted
Mounting support	Panel mounting
Connections - terminals	AMP lugs (connection box)
Height	31 mm
Net weight	0.1 kg
Width	41.5 mm
CAD overall width	42 mm
CAD overall height	31 mm
CAD overall depth	75 mm

Environment

Standards	EN/IEC 50081-2 EN/IEC 50082-2
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Product certifications	CURus
IP degree of protection	IP40 conforming to EN/IEC 60529
Ambient air temperature for operation	-10...50 °C
Ambient air temperature for storage	-20...60 °C
Vibration resistance	5 gn (f= 10...150 Hz) conforming to EN/IEC 60068-2-6
Shock resistance	30 gn for 6 ms conforming to EN/IEC 60068-2-27
Electrical shock protection class	Class II conforming to IEC 60536

Offer Sustainability

RECh Regulation	RECh Declaration
RECh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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