



Main

Range of product	Zelio Count
Product or component type	Totalising counter
Display type	Mechanical
Size	20 x 30 mm
Display digits	6 digit(s) - 4 mm in height
Maximum counting frequency	25 Hz
Reset	Without
Counting capacity	0...999 999
Technology type	Electromechanical

Complementary

[Us] rated supply voltage	24 V DC Us +/- 10 %
Power consumption in VA	0.155 VA
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	20 mm
Net weight	0.03 kg
Width	30 mm
CAD overall width	30 mm
CAD overall height	20 mm
CAD overall depth	42 mm

Environment

Standards	EN/IEC 50081-2 EN/IEC 50082-2
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

IP degree of protection	IP65 conforming to EN/IEC 60529
Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-40...85 °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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