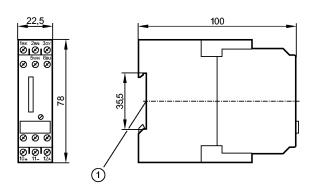
efectorado SR0127

VS0200/ 24VDC





1: Mounting on DIN rail

CE

Product characteristics			
Control monitor for flow sensors			
Housing for DIN rail mounting			
For flow monitoring of liquids			
Connection: 1 sensor			
Application			
Application	flow monitoring and wire breaking monitoring (interal)		
Electrical data			
Electrical design	DC PNP		
Operating voltage [V]	24 DC		
Voltage tolerance [%]	± 10		
Current consumption [mA]	< 45		
Reverse polarity protection	yes		
Outputs			
Output function	semiconductor PNP; voltage drop $< 1 V$		
Switching function			
- Flow monitoring	Output switches ON when flow is present		
- Wire break monitoring	Output switches OFF in case of wire break		
Current rating [mA]	400		
Short-circuit protection	pulsed		
Overload protection	yes		
Reaction times			
Power-on delay time [s]	max. 20		
Software / programming			
Adjustment of the switch point	potentiometer		
Environment			
Ambient temperature [°C]	060		
Protection housing / terminals	IP 50 / IP 20		
Tests / approvals			
MTTF [Years]	624		
Mechanical data			
Housing materials	plastics		
Weight [kg]	0.145		
Displays / operating elements			
Function display	11 LED		
Electrical connection			
Connection	12 terminals2.5 mm ²		
Wiring			

SR0127 - Control monitor for flow sensors - eclass: 27279213 / 27-27-92-13

BN BU BK WH GY	colours brown blue black white grey	$\begin{array}{c} BU\\ WH\\ GY\\ BN\\ 2\\ BK\\ 1\end{array} \qquad \begin{array}{c} 6\\ 5\\ 5\\ \end{array} \qquad \begin{array}{c} 12\\ 11\\ 10\\ \end{array} \qquad \begin{array}{c} L-\\ L+\\ \end{array}$		
Remarks				
Pack quantity [piece]		[piece] 1		
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