ST0522

Flow monitor

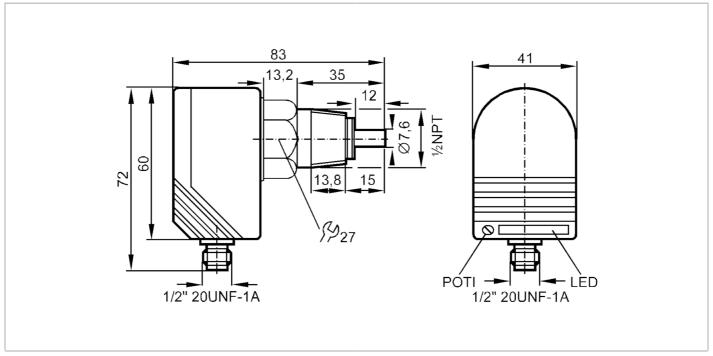
SCN12ABAAKOW/LS/CSA



Article no longer available - archive entry

Alternative articles: SI5006 + E40107

When selecting an alternative article and accessories please note that technical data may differ!





Product characteristics				
Number of inputs and outputs		Number of digital outputs: 1		
Process connection		1/2" NPT		
Application				
Media		Liquids		
Medium temperature	[°C]	-2560		
Pressure rating	[bar]	30		
Electrical data				
Operating voltage	[V]	80140 AC		
Current consumption	[mA]	< 40		
Power-on delay time	[s]	< 20		
Inputs / outputs				
Number of inputs and outputs		Number of digital outputs: 1		
Outputs				
Total number of outputs		1		
Output signal		switching signal		
Electrical design		relay		
Number of digital outputs		1		
Output function		normally open		
Short-circuit protection		no		

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Measuring/setting range					
Setting range	[cm/s]		3300		
Greatest sensitivity	[cm/s]		360		
Accuracy / deviations					
Temperature gradient	[K/min]		15		
Response times					
Response time	[s]		110		
Software / programming					
Adjustment of the switch point			potentiometer		
Operating conditions					
Ambient temperature	[°C]		-2060		
Protection			IP 67		
Mechanical data					
Materials			PBT-GF20		
Materials (wetted parts)			stainless steel (1.4305 / 303)		
Process connection			1/2" NPT		
Displays / operating elements					
Display		function	11 x LED		
Remarks					
Pack quantity			1 pcs.		

Electrical connection

Connector: 1 x 1/2"; coding: C



Connection

