

Local display // TD8250

for SIKA positive displacement flow sensors



Highlights

- Three output signal versions
 - Pulse output 2-channel, depending on flow sensor
 - Analogue output 0(4)...20 mA
 - Two alarm contacts
- Easy retrofitting

Technical data	
Signal input	Pulse signal from flow sensor
Programming	Via 2 buttons, data retention on power off
Display	Four-digit LED display, red, 7.6 mm high
Power supply	18...28 VDC, optional 10...19 VDC
Current consumption	Max. 120 mA
Ambient temperature	0...60 °C
Ambient temperature	32...140 °F
Storage temperature	-25...85 °C
Storage temperature	-13...185 °F
Output signals	Pulse output (2-channel, depending on flow sensor) or analogue output 0(4)...20 mA or 2 alarm contacts max. 24 VDC / 1 A
Housing	Aluminium, 60 x 35 x 60 (W x H x D) without plug connector
Housing	Aluminium, 2.36 x 1.38 x 2.36 (W x H x D) without plug connector
Weight [g]	Approx. 120
Weight [lb]	Approx. 0.26
Degree of protection EN 60529	IP65
Electrical connection	Plug connector DIN EN 175301-803-A, 4 pin

Article numbers

Order code			
Output signals			
Pulse output	ED825F		
Analogue output 0(4)...20 mA	ED825A		
Two alarm contacts	ED825R		
Power supply			
18...28 VDC (standard)		60	
10...19 VDC (option)		50	
Parameterization			
Parameterized for VZ0025			0025
Parameterized for VZ004			004
Parameterized for VZ010			010
Parameterized for VZ020			020
Parameterized for VZ040			040
Parameterized for VZ100			100
Parameterized for VZ300			300
Parameterized for VZ500			500
Example order number	ED825F	60	0025