



## monitor DD2503

URL:https://www.sxplc.com/monitor-dd2503

## **Product data sheet**

**Product Characteristics** 

**Housings** 

Housing for DIN rail mounting

**Dimensions [mm]** 

78 x 45 x 124.7

**Application** 

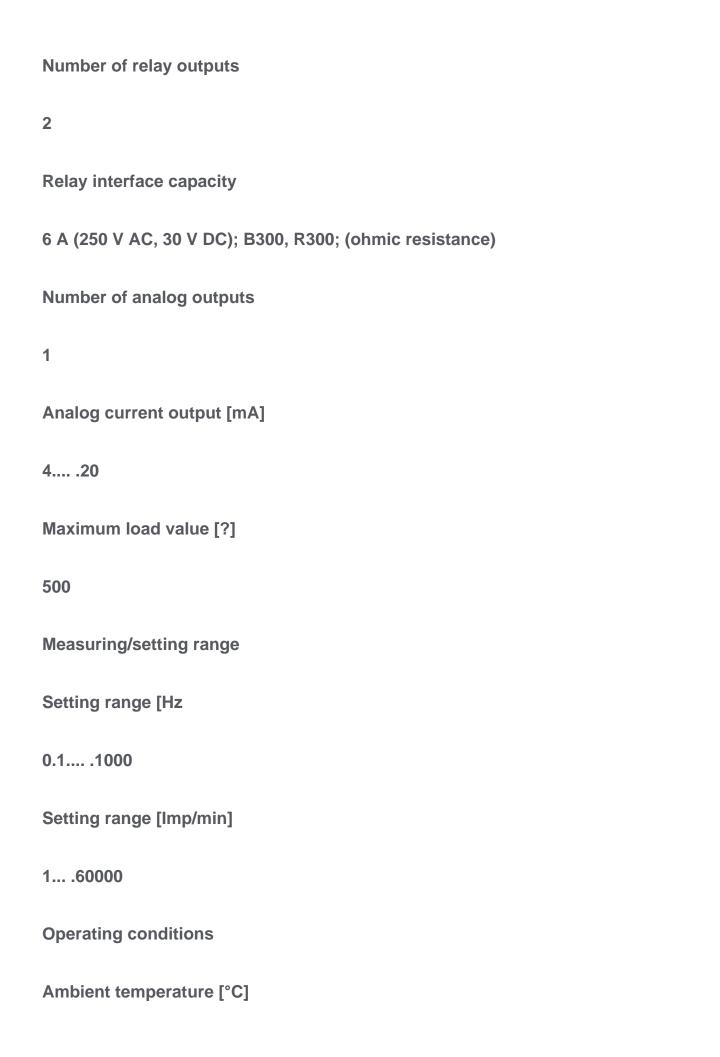
**Applications** 

Pulse estimation system for frequency band processors; speed; velocity; pulse and machine cycles

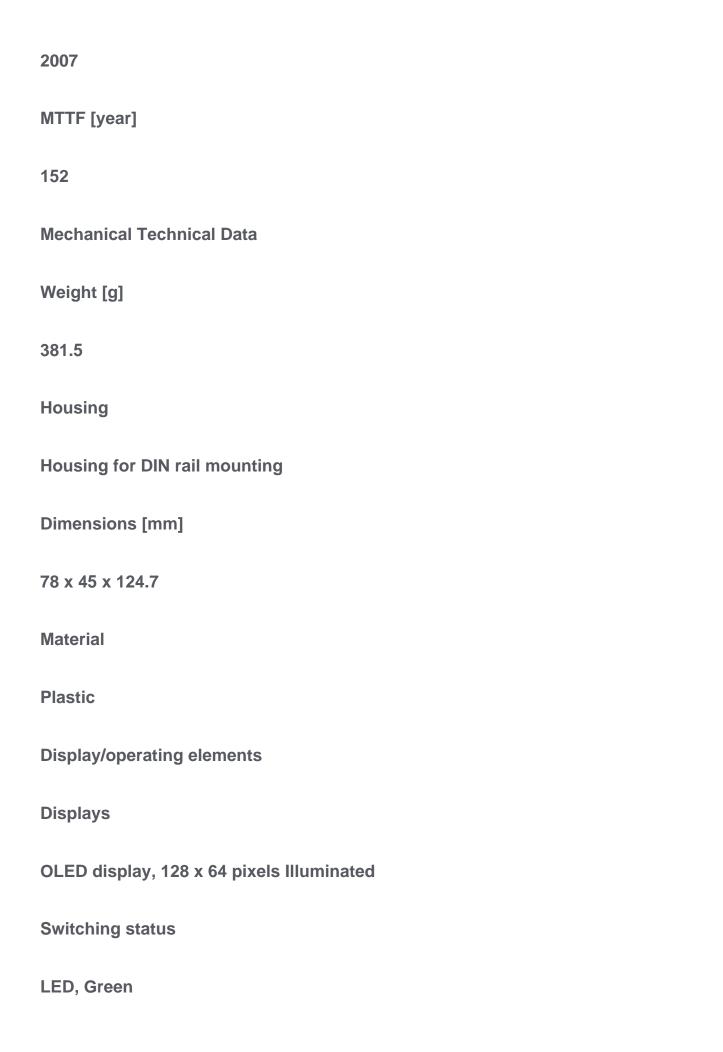
**Electrical data** 

Rated voltage AC [V]

110240
Rated voltage DC [V]
27
Rated voltage tolerance [%]
< 10
Rated voltage tolerance2 [%]
2010
Rated frequency AC [Hz]
5060
Power consumption [W]
3
Auxiliary energy for the sensor DC [V]
19.627.7; (SELV, ? 15 mA)
Total inputs/outputs
Total number of inputs and outputs
Number of analog outputs: 1; Number of relay outputs: 2
Outputs



-4060
Storage temperature [°C]
-4085
Maximum permissible relative humidity [%]
80; (40 °C: 50 %)
Enclosure protection class
IP 50
Protection class terminal block
IP 20
Certifications/Tests
EMC Electromagnetic Compatibility
EN 61010
2011
EMV 89/336/EWG
EN 61000-6-2
2005
EN 61000-6-4



## **Annotation**

## Commentary

This product complies with overvoltage category II; pollution degree 2

**Electrical connection** 

Dual-chamber terminal block: 2 x . .2.5 mm<sup>2</sup>; AWG 14

