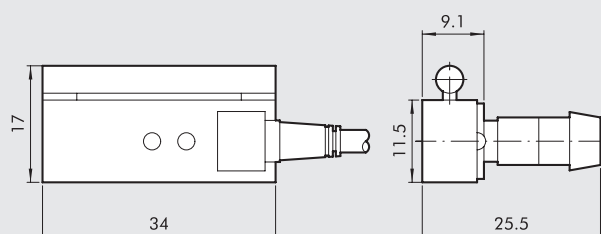


SENSOR SERIE DSM

SENSOR SERIES DSM



Code	Description
W0950000201	Reed sensor DSM2-C525 HS
W0950000222	E.HALL PNP sensor DSM3-N225
W0950000232	E. HALL NPN sensor DSM3-M225

ACTUATORS

SENSORE SERIE DSM

TECHNICAL DATA SERIE DSM		REED	HALL EFFECT	
Type of contact		N.O.	N.O. PNP	N.O. NPN
Switch		-		
Supply voltage (U _b)	V	3 to 250 AC/DC	6 to 30 DC	
Power	W	10	6	
Voltage drop	V	< 3	< 1	
Output current	mA	500	250	
Switching frequency	Hz	500	> 2000	
Polarity inversion protection		Si	Si	
EMC		EN 60 947-5-2	EN 60 947-5-2	
LED display		Yellow	Yellow	
Degree of protection (EN 60529)		IP 67	IP 67	
Operating life		10 ⁷ impulses	10 ⁹ impulses	
Temperature range	°C	-10 to +70	-10 to +70	
Sensor capsule material		PA; AISI 303; OT 63	PA; AISI 303; OT 63	
2.5 m connecting cable		PVC; 2 x 0.25 mm ²	PVC; 3 x 0.25 mm ²	
Wire NO.		2	3	
Certifications		CE	CE	
		DC	Version NPN	
		AC	Version PNP	