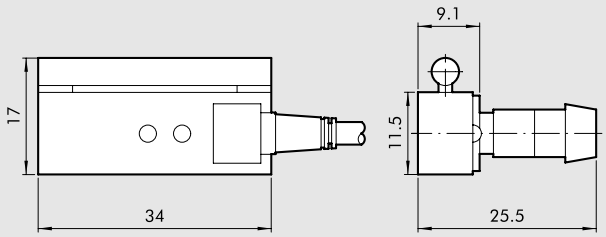
ACCESSORIES: MAGNETIC SENSORS

SENSOR SERIES DSM

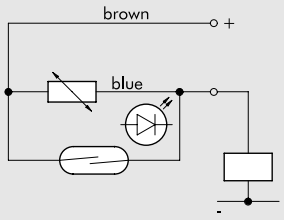
Code	Description
W0950000201	Reed sensor DSM2-C525 HS
W0950000222	E.HALL PNP sensor DSM3-N225
W0950000232	E. HALL NPN sensor DSM3-M225



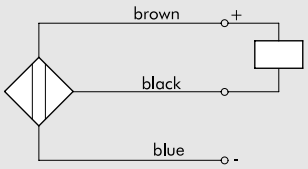
TECHNICAL DATA SERIE DSM

Type		REED + VARISTOR + LED 2 WIRES	HALL VERSION PNP/NPN 3 WIRES
Contact		REED + VARISTOR + LED NO	HALL EFFECT NO PNP/NPN
Max AC/DC voltage	V	3 to 48 V(DC); 3 to 220 (AC)	6-24 V DC
Max current at 25°C	mA	500	250
Power with inductive load	VA	10	–
Power with resistive load	Watt	50	6
Switch-on time	m sec	1.2	0.8
Switch-off time	m sec	0.1	3
Switch-on point	Gauss	110	15
Switch-off point	Gauss	95	8
Operating life		10^7 impulses	10^9 impulses
Contact resistance		0.1	–
Cable length	m	2.5	2.5
Cable cross section	mm^2	0.35	0.35
Cable material		Soft PVC	Soft PVC
Circuit			

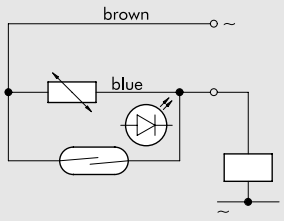
DC



Version NPN



AC



Version PNP

