

Limit switch attachment DAPZ-SB-M-250AC-DR-AR

Part number: 534474

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Approved cable diameter	7 mm ... 13 mm
Based on norm	EN 60947-5-1 VDI/VDE 3845 (NAMUR)
Design	Round
Mounting position	Any
Short-circuit protection	no
Switching element function	Changeover switch
Reverse polarity protection	no
Measuring principle	Mechanical/electrical
Switching position indication	yes
Operating voltage range AC	4 V ... 250 V
DC operating voltage range	4 V ... 250 V
Intrinsic current consumption at operating voltage	1 mA ... 5000 mA
Insulation voltage	250 V
Max. output current	5000 mA
Minimum load current	1 mA at 4 V/DC
Surge resistance	2.5 kV
Contamination level	3
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Degree of protection	IP67
Ambient temperature	-20 °C ... 70 °C
Electrical connection	Screw terminal
Cable fitting	M20x1.5
Note on materials	RoHS-compliant
Seals material	NBR
Housing cover material	PC
Housing base material	ABS+PC
Console material	ABS+PC