

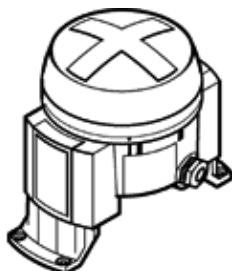
# limit switch box

## DAPZ-SB-I-30DC-DR-AR

Part number: 534475

FESTO

For semi-rotary actuators with assembly interface per VDI/VDE 3845



## Data sheet

Feature	Value
Permissible cable diameter	7 ... 13 mm
Based on the standard	EN 60947-5-2 VDI/VDE 3845 (NAMUR)
Design	Round
Assembly position	Any
Short circuit strength	Pulsing
Switching element function	Normally open contact
Polarity protected	for all electrical connections
Measuring principle	Inductive
Switching position indicator	Yes
Operating voltage range DC	10 ... 30 V
Intrinsic current consumption at operating voltage	0 ... 100 mA
Insulation voltage	50 V
Max. output current	100 mA
Switch output	PNP
Surge strength	0.5 kV
Degree of contamination	3
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Protection class	IP67
Ambient temperature	-20 ... 70 °C
Electrical connection	Screwed terminal
Cable gland connection	M20x1,5
Materials note	Conforms to RoHS
Material seals	NBR
Material housing cover	PC
Material housing socket	ABS+PC
Material console	ABS+PC