

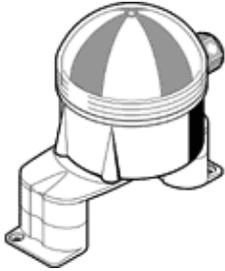
Limit switch attachments

DAPZ-SB-I-30DC-DR-RO

Part number: 534471

FESTO

For semi-rotary drives with assembly interface per VDI/VDE 3845
Suitable for all DAPS quarter turn actuators, but only for DRD/DRE in sizes 4 through 225. For DRD/DRE Quarter turn actuators in sizes 1 through 2, can only be mounted to sizes 375 through 880 with DAPZ-SBZ-... adapter.



Data sheet

| Feature | Value |
|---|--------------------------------------|
| Permissible cable diameter | 8 ... 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 |
| Insulation voltage | 50 V |
| Max. output current | 200 mA |
| Switch output | PNP |
| Surge strength | 0.8 kV |
| Degree of contamination | 3 |
| Corrosion resistance classification CRC | 2 |
| Protection class | IP65 |
| Ambient temperature | -25 ... 70 °C |
| Electrical connection | Screwed terminal Plug-in |
| Cable gland connection | M20x1,5 |
| Materials note | Conforms to RoHS |
| Materials information for seals | EPDM |
| Notes on materials for housing cover | PC |
| Notes on materials for housing socket | PA |
| Notes on materials for console | PA |