

## Safety Limit Switches

### D4N Series



#### D4N-1120



- Safety Limit Switch**
- housing dimensions: (d x w x h): 30x31x82,5mm
  - plastic housing
  - the built-in switch has a direct opening mechanism that forcibly separates the NC contact even when there is contact deposit.
  - 4 head directions
  - max. switching current: 2,5A/250 VAC 10A/240 VAC
  - min. switch. current: 160mA/5VDC
  - contacts: 1NC/1NO
  - operating temperature: -30 to 70°C
  - protection class: IP67

#### D4N-112G



Part No.	Description
D4N-1120	10A, 1NC/1NO (Snap action), Roller Lever
D4N-112G	10A, 1NC/1NO (Snap action), Adjustable Roller Lever
D4N-1131	10A, 1NC/1NO (Snap action), Plunger
D4N-1132	10A, 1NC/1NO (Snap action), Roller Plunger

Part No.	Ord.No.
S D4N-1120	71375
S D4N-112G	71376
S D4N-1131	71377
S D4N-1132	71378

### D4B-N Series



#### D4B-1111N



- Safety-limit switch**
- housing dimensions (d x w x h): 40x43x99,5mm
  - robust metal housing
  - forcibly separating NC contact
  - safety mechanism
  - 4 head directions
  - max. switch. current: 10A/480 VAC
  - min. switch current: 160mA/5VDC
  - contacts: DPST-1NC/1NO
  - operating temperature: -40 až 80°C
  - protection class: IP67

#### D4B-1171N



Part No.	Description
D4B-1111N	10A, DPST-1NC/1NO (Snap action), roller lever 31,5mm
D4B-1171N	10A, DPST-1NC/1NO (Snap action), top roller plunger

Part No.	Ord.No.
S D4B-1111N	71373
S D4B-1171N	71374

### D4NS Series



- Safety-door Switch**  
(4th safety class)
- housing dimensions: 30x31x96mm
  - plastic housing
  - D4DS-xxxx substitute
  - 5 switching head directions
  - forcibly separating NC contact
  - contact configuration: 1NC/1NO, 2NC, 2NC/1NO, 3NC
  - max. switch current: 10A/240 VAC
  - 1-conduit - Pg13,5, M20, M12 connectors (2-conduits on request)
  - operating temperature: -30 to 70°C
  - protection class: IP67

Part No.	Description
D4NS-1AF+	10A, DPST-1NO/1NC (Slow action), 1-conduit
D4NS-1BF+	10A, DPST-2NC (Slow action), 1-conduit
D4DS-K1	Operation key, horizontal mounting
D4DS-K2	Operation key, vertical mounting

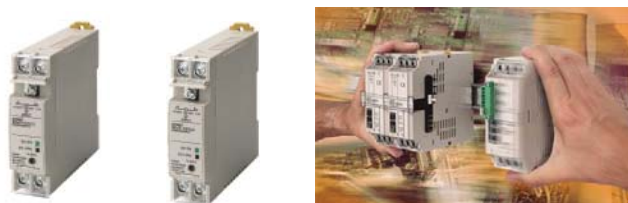
Part No.	Ord.No.
S D4NS-1AF+	71379
S D4NS-1BF+	71380
S D4DS-K1	71381
S D4DS-K2	71382

## Switch Mode Power Supplies

### S8VS Series



#### S8VS 01524 S8VS 0324



#### S8VS 0624 S8VS 0624B S8VS 12024



#### Compact Power Supply with Diagnostics and Output Monitor Function

- S8VS contributes to higher productivity and preventative maintenance of your equipment or machine due to its unique diagnostics feature. Where production stop is critical, such as in the automotive and semiconductor industry, the S8VS with display is ideal (60 to 240 W at 24 VDC).
- output power: 15, 30, 60, 90, 120, 180 and 240W
- rated input voltage: 100 to 240VAC
- output voltage: 5 or 12 or 24VDC
- efficiency 80% min.
- LED display models (3-digits/7 segments) show output values (voltage, current or peak current)
- output indicator (red/green LED)
- overload protection 105% to 160% of rated load current, voltage drop, automatic reset
- harmonic current emissions conforms to EN61000-3-2 A-14
- output contact for undervoltage alarm indication NPN (50mA/30VDC)
- naturally ventilating plastic housing
- DIN-rail mounting
- operating temperature -10°C to +60°C

Part No.	Description
S8VS-01524	15W, 24VDC/0,65A
S8VS-03024	30W, 24VDC/1,3A
S8VS-06024	60W, 24VDC/2,5A
S8VS-06024B	60W, 24VDC/2,5A with display
S8VS-12024	120W, 24VDC/5A

Part No.	Ord.No.
S S8VS-01524	71445
S S8VS-03024	71473
S S8VS-06024	71474
S S8VS-06024B	71476
S S8VS-12024	71475