



SB432PV

**Switch DC 4P 1000V 32A**

**Technical Features**

**Architecture**

Number of poles	4
Type of pole	4P

**Capacity**

Number of modules	3.50
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**Electric current**

Rated current	32 A
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**Voltage**

Type voltage supply	DC
Rated insulation voltage $U_i$	1000 V
Rated operational voltage in DC	1000 - 1000 V

**Installation, mounting**

Nominal tightening torque	1.80 - 1.80 Nm
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**Dimensions**

Height	85 mm
Width	61.25 mm
Depth	72 mm

**Power**

Total power loss under IN	6.90 W
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**Safety**

Ingress Protection (IP) class	IP20
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**Use conditions**

Operating temperature	-40 - 65 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	3

**Connection**

Cross-section flexible conductor	4 - 10 mm <sup>2</sup>
Cross-section rigid conductor	4 - 16 mm <sup>2</sup>

**Sustainability**

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes