



SB432PV

Switch DC 4P 1000V 32A

Technical Features

Architecture

Number of poles	4
Type of pole	4P

Capacity

Number of modules	3.50
-------------------	------

Electric current

Rated current	32 A
---------------	------

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
---------------------------	----------------

Dimensions

Height	85 mm
Width	61.25 mm
Depth	72 mm

Power

Total power loss under I_N	6.90 W
------------------------------	--------

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

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 ²
Cross-section rigid conductor	4 - 16 mm ²

Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes