

DC SB M 50A 4POL EVO 1 KV

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Allgemeine Bestelldaten

Ausführung	Photovoltaik, Schalter, Lasttrennschalter, 1000 V, DC-Version, 50 A, 4-polig, Manueller Schalter
Best.-Nr.	3123820000
Art	DC SB M 50A 4POL EVO 1 KV
GTIN (EAN)	4099987272032
VPE	1 ST

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Technische Daten

Zulassungen

ROHS Konform

Abmessungen und Gewichte

Tiefe	121.5 mm	Tiefe (inch)	4.7835 inch
Höhe	165 mm	Höhe (inch)	6.4961 inch
Breite	140 mm	Breite (inch)	5.5118 inch
Nettogewicht	702 g		

Temperaturen

Umgebungstemperatur -30 °C...50 °C

Umweltanforderungen

RoHS-Konformitätsstatus Konform ohne Ausnahme
 REACH SVHC Keine SVHC über 0,1 Gew.-%

Allgemeine Daten

Schutzart IP65

Klassifikationen

ETIM 8.0	EC000216	ETIM 9.0	EC004830
ETIM 10.0	EC004830	ECLASS 14.0	27-07-02-03
ECLASS 15.0	27-07-02-03		

Ausschreibungstexte

Ausschreibungstext lang

Load break switch in polyester housing.
 Suitable for switching off the DC side.
 Number of poles: 4
 Operating current, rated value (Ie):
 - according to IEC (PV1, 1000 V): 50 A
 - according to IEC (PV1, 1500 V): 20 A
 - according to IEC (PV2, 1000 V): 20 A
 - according to IEC (PV2, 1500 V): 8 A
 Rated insulation voltage (Ui):
 - according to IEC: 1500 V
 Suitability for use:
 Main switch: Yes
 Number of contacts normally open: 4
 Number of contacts normally closed: 0
 Number of switching positions: 2
 Lockable: Yes
 The switch is mounted using 4 screws.

Technische Daten

Protection class (IP): 65
Polyester housing with
connection via MC4-Evo
2 connector, compatible
with cable type TÜV 2
Pfg 1169/08.07 / EN
50618:2063
Dimensions HxWxD:
235x140x12.5 mm.
Approval according to low
voltage switchgear and
controlgear IEC 60947-3,
DIN VDE 0660 Part 107
(EN 60947-3)

