

SE030A Technical Data

Non-polarity DC Isolator Switch

Data according to IEC 60947-3



SE030A with IP66NW Enclosure

Main Contacts		Type	SE030A
Rated thermal current I_{the}		A	32
Rated insulation voltage U_i		V	1000
Distance of contacts (per pole)		mm	8
Rated Operational Current I_e			
DC-PV2 L/R = 1ms 1 Pole 1 $\frac{1}{/}$	300V	A	25
	400V	A	10
	500V	A	8
	600V	A	8
	800V	A	3
	1000V	A	2
2 Poles in Series 4 $\frac{1/2}{/}$	500V	A	32
	600V	A	13
	700V	A	9
	800V	A	9
	900V	A	9
	1000V	A	9
2 Poles in Series +2 Poles Parallel 2H $\frac{1/2}{\boxed{3/4}}$	500V	A	40
	600V	A	/
	700V	A	/
	800V	A	/
	900V	A	/
	1000V	A	/
4 Poles in Series 4B, 4S $\frac{1/2/3/4}{/}$	500V	A	32
	600V	A	32
	700V	A	32
	800V	A	32
	900V	A	32
	1000V	A	32