

DC Isolators

IP67 32A DC Isolator 1000V 32A IP67 DC Isolator

Description

The Noark non-polarised DC Isolator for Photovoltaic applications consists of 2 x 2 pole switches, each capable of switching under load a maximum of 1000V DC.

The IP67 enclosure is UV resistant and has numerous entries for easy cable entry.

Part No.	Description
90946E	1000V 32A IP67 DC Isolator

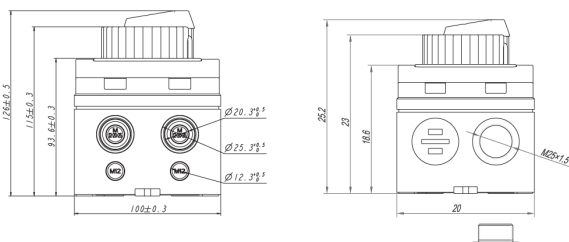
Features

Standard	IEC/EN60947-3
ESV approved	ESV140775/00
Poles	4 Poles
Voltage	up to 1000VDC
Current	up to 32A
Insulation voltage	1200VDC
IP Protection	IP67/IP66
Knockout entries	6xM12;6xM20;6xM25
Threaded entries	2XM25
Other	Lockable in OFF position with padlock, UV resistant, Non-polarised

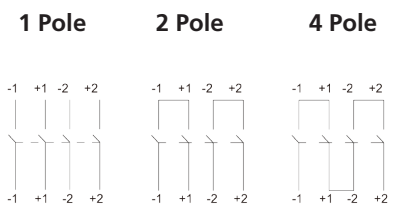
New improved model - available January 2015!



DC21-B	Configuration	300V	375V	400V	425V	450V	500V	600V	750V	800V	850V	900V	1000V
1 Pole	2 Strings	32	25	25	16	16	16	10	7.5	6	5	4	3
2 Pole	1 String	32	32	32	32	32	32	32	25	25	16	16	16
4 Pole	1 String	32	32	32	32	32	32	32	32	32	32	32	32

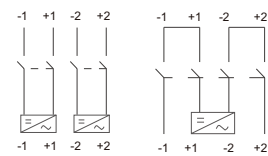


Wiring Diagram



Configuration

Non separated (TL) Inverter



Separated (Transformer) Inverter

