

ADIS Serije PV DC sklopke



ADIS-1

ADIS-1 1200 VDC prekidač

- Radni napon 1200 VDC
- Jedna rupa Ø22mm za montažu
- Vatro - otporan
- Vreme odvajanja < 3ms
- IEC60947-3
- 4 pola (jednopolni / dvopolni string moguć)
- DC-21B: 16A, 25A, 32A do 1200 VDC



ADIS-3

Primena

ADLER-ovi ADIS DC prekidači dizajnirani su za instalaciju od 1 do 20kW invertera, kontrolera, i DC ormana. Mogu da se koriste za privatne ili komercijalne solarne sisteme (on-grid ili off-grid). S vremenom prekidanja manjim od 3ms zadovoljavaju neophodne standarde za PV solarne sisteme.



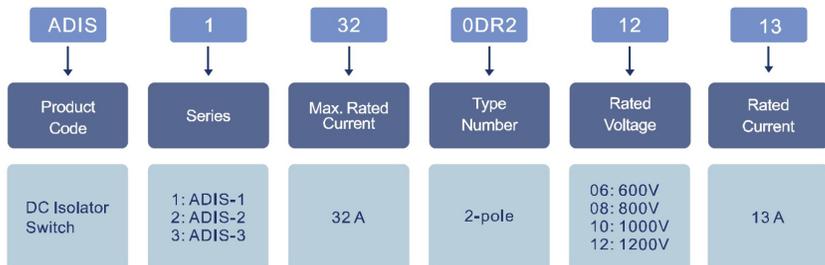
ADIS-2

- ADIS-2: Montaža na DIN šinu
- ADIS-3: Montaža na DIN šinu, montaža ručice na vrata ormana
- OFF - zaključavanje
- Vatro - otporan
- Vreme odvajanja < 3ms
- IEC60947-3
- 4 pola (jednopolni / dvopolni string moguć)
- DC-21B: 16A, 25A, 32A do 1200 VDC

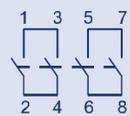
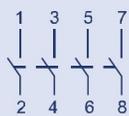
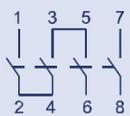
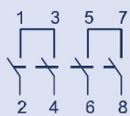
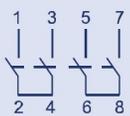
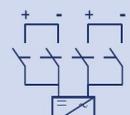
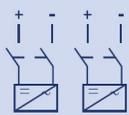
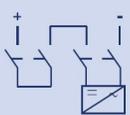
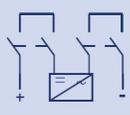
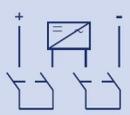
Parametri

Electrical Characteristics		
Function		Isolator, Control
Compliance		IEC60947-3
Poles		4P
Max Rated Current		32 A
Rated Operational Voltage	U _e	1200 VDC
Rated Current	I _n	16 A/25 A/32 A
Rated Insulated Voltage	U _i	1200 VDC
Rated Impulsed Withstand Voltage	U _{imp}	8 kV
Service Life/Cycle Operation		
Mechanical		20000
Electrical		500
Installation Environment		
Size of Terminal Screw		M4
Tightening Torque	Nm	2.5
Maximum Cable Cross Sections	mm ²	4-16
Ingress Protection		IP20
Storage Temperature		-25°C to +85°C

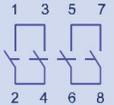
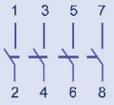
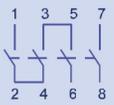
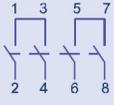
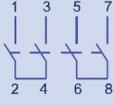
Brojevna oznaka modela



Konfiguracije prekidanja

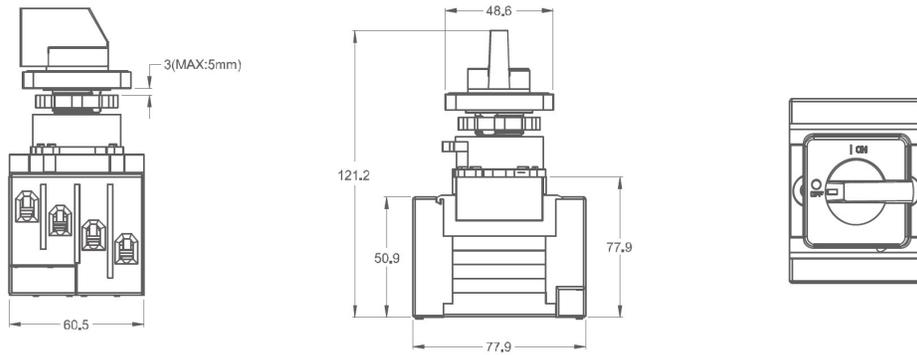
Model	2-pole	2-pole 4 Paralleled Poles	4-pole	4-pole with Input on top Output bottom	4-pole with Input and Output bottom	4-pole with Input and Output on top
ADIS-1/2/3 16 A	2	2H	4	4S	4B	4T
ADIS-1/2/3 25 A	2	2H	4	4S	4B	4T
ADIS-1/2/3 32 A	2	2H	4	4S	4B	4T
Contacts Wiring graph						
Switching example						

Načini povezivanja

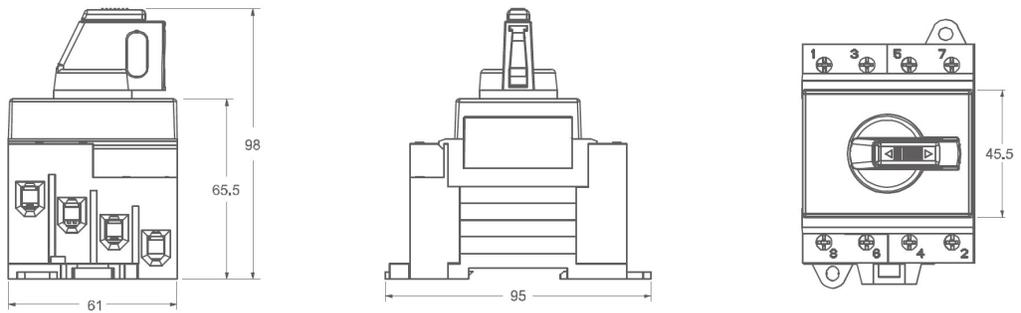
Contacts Configuration	600V	800V	1000V	1200V	Poles in series	Number of Strings	Code	Weight kg/PCS
	16A	16A	9A		2	1	DR2	0.23
	25A	20A	11A	9A	2	1	DR2	0.23
	32A	23A	13A	13A	2	1	DR2	0.23
	29A	16A	9A		2	1	DR2H	0.25
	45A	20A	11A	9A	2	1	DR2H	0.25
	50A	23A	13A	13A	2	1	DR2H	0.25
	16A	16A	9A		2	2	DR4	0.23
	25A	20A	11A	9A	2	2	DR4	0.23
	32A	23A	13A	13A	2	2	DR4	0.23
	16A	16A	16A	16A	4	1	DR4S	0.24
	25A	25A	25A	25A	4	1	DR4S	0.24
	32A	32A	32A	32A	4	1	DR4S	0.24
	16A	16A	16A	16A	4	1	DR4B	0.24
	25A	25A	25A	25A	4	1	DR4B	0.24
	32A	32A	32A	32A	4	1	DR4B	0.24
	16A	16A	16A	16A	4	1	DR4T	0.24
	25A	25A	25A	25A	4	1	DR4T	0.24
	32A	32A	32A	32A	4	1	DR4T	0.24

Dimenzije (mm)

ADIS-1



ADIS-2
DIN Rail Mounting



ADIS-3
DIN Rail Mounting,
Door Clutch

