

SOLAR

POLYCAB DC MCB



- Easy Installation
- Quick in tripping off when current exceeds
- Low maintenance
- High reliability
- Commandable short circuit protection
- Ease of operations
- Suitable for industrial as well as residential operations
- Indian safety standards tested
- Maintenance free operations



DC MCB

TECHNICAL SPECIFICATIONS	
Standard Compliance	IS/IEC 60947 - Part 2, CE Marking
Rated Current (In)	0.5A, 1A, 2A, 3A, 4A, 5A, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A
Tripping Curve	C Type (7In - 14In)
No of Poles & Rated Voltages	1P: 250VDC, 2P: 500VDC, 4P: 1000VDC
Rated Ultimate Short Circuit Breaking Capacity (Icu)	6000A
Rated Service Short Circuit Breaking Capacity (Icu)	6000A
Rated Impulse Withstand Voltage (Uimp)	4kV
Utilization Category	A
Rated Insulation Valtage (Ui)	690V
Electrical Life	>2000 Nos
Mechanical Life	>10000 Nos
Contacts	Anti Weld Silver Graphite Contacts
Ambient Temperature	-5 to + 50° C
Terminal	Box Type, 35 Sq.mm.
Protection Class	IP 20
ON - OFF Indication	Positive indication as ON (RED), & OFF (GREEN)
Connections	Dual Connection level (Bus Bar + Cable)
Mechanism	Trip free Mechanism
Mounting	Din rail mounting. (35mm x 7.5mm)
Lable Holder	Integrated label Holder

Note: Specifications are subject to change

Corporate Office:

POLYCAB INDIA LIMITED (formerly known as Polycab Wires Limited)
Polycab house, 771 Mogul lane, Mahim (W), Mumbai 400 016. Email: solar@polycab.com | Web: www.polycab.com

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Solar Division Marketing Office:

POLYCAB INDIA LIMITED (formerly known as Polycab Wires Limited Off. No. 34, Sangam Project Phase-2, Near RTO Pune, Near Sangam Bridge, Pune- 411001.

Authorised Distributor / Dealer