

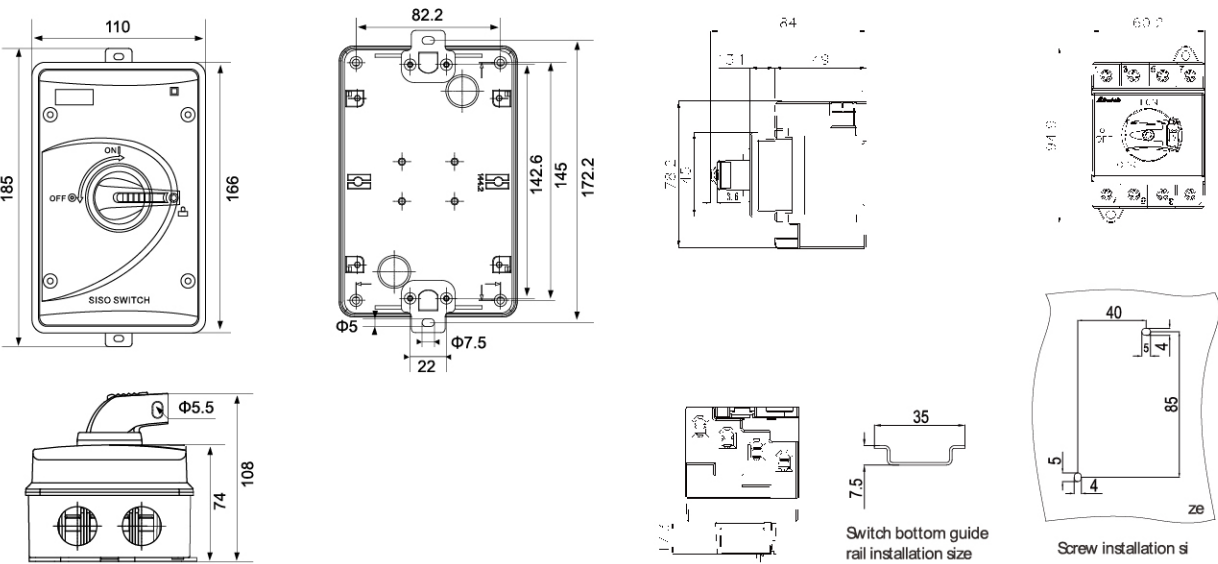
MODEL AND SIGNIFICANCE

S	ISO-40	1000V	H	4	32A	PV	DC1000V
Company Code	Design Number	Rated Voltage	High Voltage	Pole	Pole	PV system	Rated Operational Voltage

PRODUCT ADVANTAGES

- UV resistance and VO flame retardant material
- Contact Silver Plating, silver layer thickness up to the industry's highest standards
- Arcing Time in 3 ms
- No Polarity
- Lockable at OFF position
- Plug-in module design

DIMENSIONS (mm)



DC LSOLATOR

• SISO-40/MC (1000V)



ELECTRICAL PARAMETERS

Product Model	SISO-40/MC (1000V)
Pole	2/4
Rated Operational Voltage/Ue(V)	600V-1500V
Rated Operational Current/In(A)	16A-55A
Rated Insulation Voltage/Ui(V)	1500
Rated Impulse withstand Voltage/Uimp(V)	8000
Mechanical Life	10000 times
Electrical Life	3000 times
Fire-retardant Enclosure Level	V0
Device Width x Height (mm)	97.6*179.6
Method of Mounting	wall-mounted
Mounting	Screw fixation
Fastening Torque of Terminals(N.m)	0.5-1.8
Location	Indoor or outdoor
Ambient Temperature	-40°Cto +85°C
Altitude	below 2000m
Pollution Level	III
Installation Class	IP66

INSTALLATION PRECAUTIONS

- MAXIMUM CABLE SECTION : 4-16mm²
- MC:IP66NW with panel MC4 connector top in and bottom out

