

SW 3640-8 Series

40A×8 Solid-State Power Controller (SSPC), screw connection , with mounting holes, Full-brick package



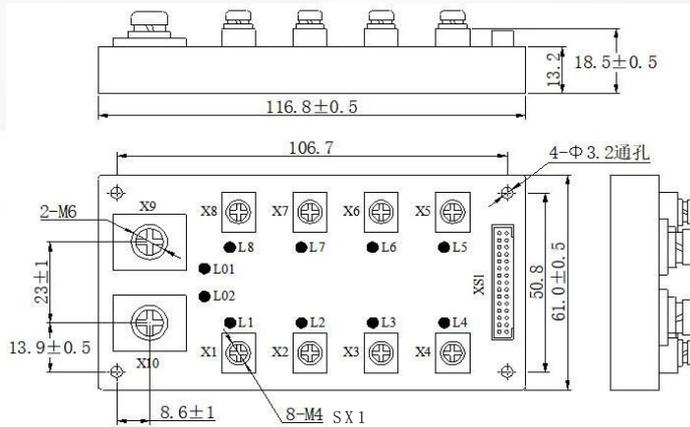
Features:

- ◆ Operating baseplate temperature: -45°C to +105°C
- ◆ low leakage current, low loss
- ◆ Screw fixation, lead connection
- ◆ The indicator light shows the working status
- ◆ Output overcurrent protection
- ◆ Control on/off of analog signal

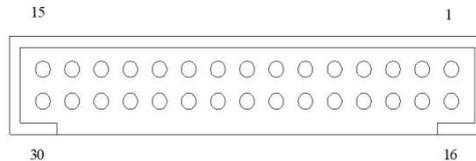
Production Selection Table

Product model	Input voltage (Vdc)	Trigger mechanism	Maximum current (A)	Leakage current in the absence of control signal	Temperature detection	Signal detection
SW3640-8	12-32	External voltage control, optocoupler isolation	40×8 Group	<10μA	Yes	Yes
SW7520-8	18-75	External voltage control, optocoupler isolation	20×8 Group	<10μA	Yes	Yes

Encapsulation size



单位: mm; 未注公差: X.X±0.5 X.XX±0.25



X 1 - X 1 0 Pins definitions :

Terminal number	X1	X2	X3	X4	X5
Symbol	VO1	VO2	VO3	VO4	VO5
Function	1-route output	2 -routes output	3-routes output	4-routes output	5 -routes output
Terminal number	X6	X7	X8	X9	X10
Symbol	VO6	VO7	VO8	IN2+	IN1+
Function	6 -routes output	7 -routes output	8 -routes output	2-routes positive power supply	1-route positive power supply

For X S 1 lead definitions, please contact us.