

# SW 3640-8CAN Series

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



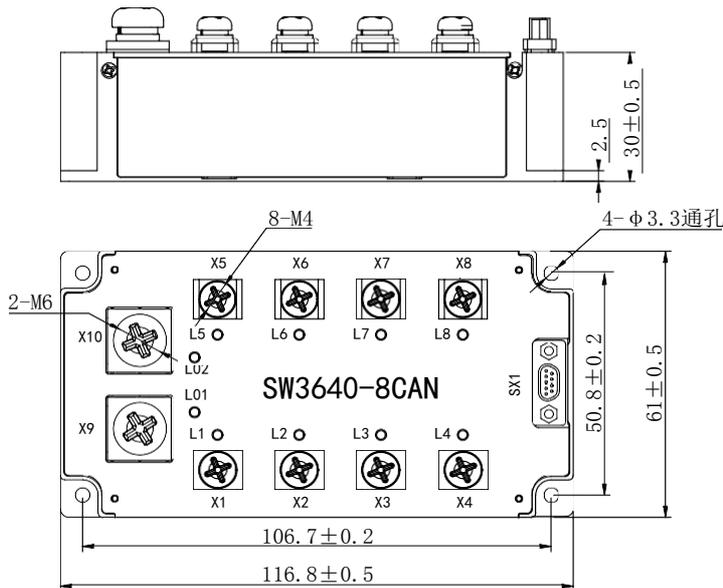
**Features:**

- ◆ Operating baseplate temperature: -45°C to +105°C
- ◆ Six-sided metal shield
- ◆ Screw fixation, lead connection
- ◆ The indicator light shows the working status
- ◆ Output overcurrent protection
- ◆ CAN communication controlled on/off

### 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
SW3640-8CAN	12-32	Communication control, with an external control voltage of 5V	40×8 Group	<10μA	Yes	Yes
SW7520-8CAN	18-75		40×8 Group	<10μA	Yes	Yes

### Encapsulation size



Unit: mm; Unspecified tolerance: X.X±0.5 (X.XX±0.02) X.XX±0.25 (X.XXX±0.010)

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.