



Switch-M/50/EXP/5V

URL: <https://www.sxplc.com/switch-m-50-exp-5v>

Product data sheet

Technical features

Operation:

PNP-output with LED (yellow)

Switching voltage (U_b):

10 ... 30 V d.c.

Switching voltage output:

U_b - 2 V

Switching current (see graph)

150 mA max.

Switching power:

4,5 W max.

Response time:

< 0,5 ms

Switching frequency:

1 kHz

Operating temperatur:

-20 ... +50°C (-4 ... +122°F)

Ex-Identification:

II 3G Ex nA op is IIC T4 Gc X

II 3D Ex tc IIIC T110°C Dc IP67 X

Protection rating (EN 60529):

IP 67

Cable type:

PVC 3 x 0,25 mm²

Cable length:

5 m

Electromagnetic compatibility

according to:

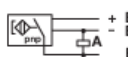
EN 60947-5-2

Materials:

Body: plastic

Cable: see table below

Technical data

Symbol	Voltage (V d.c.)	Current maximum (mA)	Function	Operating temperature (°C)	LED	Protection class	Cable length (m)	Cable type	Weight (g)	Model
	10 ... 30	150	PNP	-20 ... +50	•	IP67	5	PVC 3 x 0,25	40	M/50/EXP/5V

Color code: BK = black, BN = brown, BU = blue

