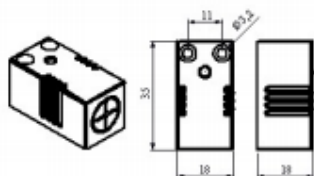




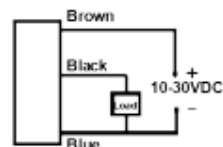
Technical Specifications :



Order Code:

SIQ18FP1PC2

Electronic Diagram:



Technical Information :

Body:

Metal body.

General Specifications

Operating Temperature	-25/+70°C
Protection Category	IP 65
Cable 2m	3 x 0,25 mm ²

Standards:

- TS EN 60947-5-2



Electrical Informations :

Operating Voltage	Ue	10-30 v DC
Mounting		Flush
Switching Distance	Sn	5mm
Switching Frequency	F	800 Hz
Repeat Accuracy		≤ 0.1 Sr
Switching Hysteresis		< %15 Sr
Polarity protection		Yes
Short Circuit Protection		Yes
Connection Type		2m Cable
Operating Temperature		-25°C... +70°C
Max Load Current	I _{max}	200 mA
Temperature Drift		< 0.1 Sr
Time Delay Before Availability	T(v)	≤ 100 ms
No Load Current	I(o)	< 15 mA
Leakage Current	I(r)	≤ 0.5 mA
Min. Load Current	I(m)	< 1 mA
Voltage Drop	U(d)	< 2 V
Ripple		< %10
EMC		61000-4-3 3V/m – 61000-4-6-3
Pollution Degree		3
Conditional Short-Circuit Current		100 A
Impuls Withstand Voltage	U(imp)	1500 V AC
Insulation Voltage	U(i)	75 V DC