



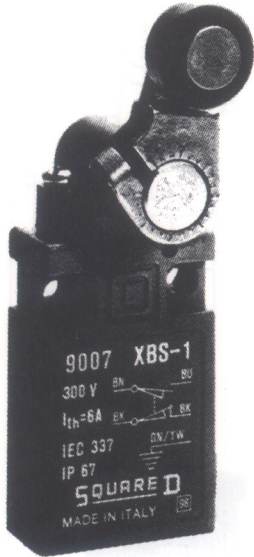
POSITION SWITCHES... TYPE XB

Class 9007

Low Profile Miniature Position Switches

Ingress Protection IP67 IEC 529

Lever and Plunger Types With Moulded In Cable Assembly



	Lever Type (without arm)* Spring Return	Lever Type (with arm) Spring Return	Plunger Spring Return	Roller Plunger Spring Return
Contact Arrangement	Order Class 9007 Type...	Order Class 9007 Type...	Order Class 9007 Type...	Order Class 9007 Type...
	1NO + 1NC	XBS-1	XBS-2	XBS-3

Operating Characteristics and Technical Data

Pre-Travel	20°	20°	1.4mm	1.4mm
Differential	8°	8° max	0.5mm max	0.5mm max
Total Travel	70°	70°	5mm	5mm
Operating Torque/Force	0.7kg cm	0.7kg cm	0.7kg	0.7kg
Repeat Accuracy	±0.05mm	±0.05mm	±0.0/mm	±0.0/mm
Operating Temperature Range	-25°C to +70°C			
Enclosure	Oil-Tight, Water Tight, Dust Tight and Drip Tight - Nema Type 2,6P & 13			

Contact Ratings to IEC337-1

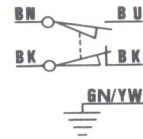
U_i=500V I_{th}= 6A

Volts	AC-11	DC-11 ●
24	2A	1A
110-120	1.5A	0.06A
220-240	0.75A	0.03A

● Either NO or NC wired (not both)

*Lever arms Page 4c7

Dimensions Page 4b4



Cable 5 cores 0.75mm² - length 2 metres

Ordering Instructions

State... Class and Type

Eg: Class 9007 Type XBS-2