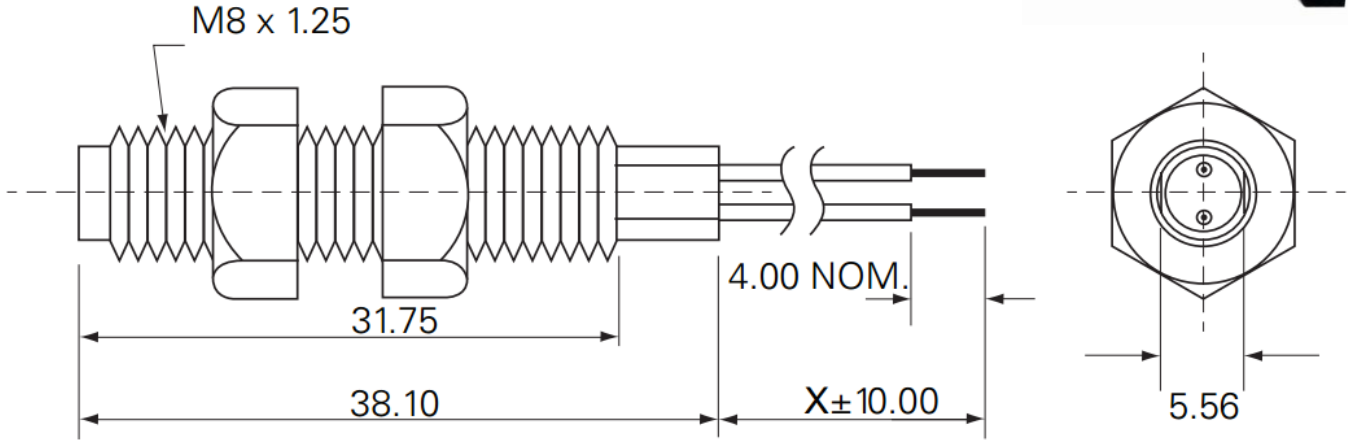




BTC-301 3 UÇLU NO +NC 50 CM KABLOLU 125VAC /DC  
BTC-301 2 UÇLU NO 50 CM KABLOLU 240V AC/DC



### Values in mm / nominal

Electrical Characteristics							@25°C
Switch available for this series	—	1	2	3	4	5	
Contact form	—	A	A	A	B	C	
Contact rating max.	W/VA	10	10	50	5	5	
Switching voltage max.	VDC VAC	200 140	200 265	350 300	175 125	175 125	
Switching current max.	A	1.0	0.3	0.5	0.25	0.25	
Carry current	A	1.2	1.4	2.5	1.5	1.5	
Breakdown voltage min.	VDC	250	400	500	200	200	
Total resistance max. (initial)	mΩ	150	150	200	200	200	
Magnetical Characteristics (of unmodified Reed Switch)							@25°C
Switch	—	1	2	3	4	5	
Pull in (available range)	AT	10-25	15-35	20-50	10-35	10-35	
Drop out min.	AT	5	4	6	5	5	
Environmental Characteristics							
Operating temperature	°C	-20...+85	-20...+85	-20...+85	-20...+85	-20...+85	
Material Information							
Switch	—	1	2	3	4	5	
Housing material	—	PA66GF	PA66GF	PA66GF	PA66GF	PA66GF	
Housing color	—	black	black	black	black	black	
Cable type	—	UL1569	UL1569	UL1569	UL1569	UL1569	
Cable AWG	—	24	24	24	24	24	
Cable color	—	black	black	black	black	wh/bl/bk	
Cable length (X)	mm	1 (150) 2 (300) 3 (500)	1 (150) 2 (300) 3 (500)	1 (150) 2 (300) 3 (500)	1 (150) 2 (300) 3 (500)	1 (150) 2 (300) 3 (500)	
Available Magnet	Part Number Example			Approvals			
BTC-301	BTC-301-3-3-3 BTC-301 Series with Switch # 3 20-25AT 500mm Cable			RoHS,REACH			