

DATA SHEET

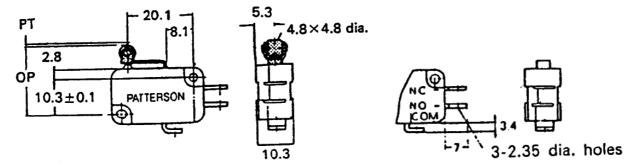
Microswitches

Order code	Manufacturer code	Description			
78-0715	n/a	SHORT ROLLER MICROSWITCH			

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The enclosed information is believed to be correct, Information may change 'without notice' due to	Revision A
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	04/07/2003

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Switches



	Non-inductive Load (A)			Inductive Load (A)			Inrush		
	Resistive		Lamp		Inductive		Motor		Current
	Load		Lo	ad	Lo	ad	Lo	ad	(A)
	NC	NO	NC	NO	NC	NO	NC	NO	(A)
125 VAC	15		3		10		4		
250 VAC	15		2	2	1	0	3	3	
									36
8 VDC	15		4	1	1	0	(5	max.
14 VDC	15		4	1	1	0	(5	
30 VDC	1	0	4	1	1	0	2	1	
125 VDC	0.6		0.	.1	0	.6	0	.1	
250 VDC	0	.3	0.0	05	0.3		0.	05	

OF min	400g	300g	160g	80g		
RF min.	85g	45g	17g	8g		
PT max.	1.5mm					
OT min.	0.6mm					
MD max.	0.5mm					
OP	20.7±0.6mm					

Operating Force (OF):

The force applied to the actuator required to operate the switch contacts.

Releasing Force (RF):

The value to which the force on the actuator must be reduced to allow the contacts to return to the normal position.

Operating Position (OP):

The position of the actuator at which the contacts snap to the operating position.

Pretravel (PT):

The distance or angle through which the actuator moves from the free position to the operating position.

Overtravel (OT):

The distance or angle of the actuator movement beyond the operating position.

Movement differential (MD):

The distance or angle from the operating position to the releasing position.