

MICRO SWITCH™ Hazardous Area Switches

Hazardous Location Approvals

Agency Approval Hazardous Designations Sealing Operating Temp.											
											
											
											
											
											
											
											
											
										BX	
										EAC (GOST-R)	
										UL	
										CSA	
										ATEX (CE)	
										IEC Ex	
										KOSHA	
										INMETRO	
										KOSHA	
										NEPSI	
										II G Ex ia IIC T4 Ga (prox version)	
										II D Ex ia IIIC T135°C Da (prox version)	
										Div I & 2, Class I Groups B, C, & D	
										II 1 G Ex ia IIC T4 Ga	
										Div I & 2, Class I Groups B, C, & D	
										II 2 G Ex db IIC T6 Gb	
										Div I & 2, Class I Groups B, C, & D	
										II 2 D Ex tb IIIC T85°C Db	
										Div I & 2, Class II Groups E, F, & G	
										II 1 D Ex ia IIIC T135C Da	
										Div I & 2, Class II Groups E, F, & G	
										II 2 G Ex d IIC T6 Gb	
										Class I, Zone 0, AEx ia IIC T4 Ga; Class I, Zone 1, AEx ia IIC T4 Ga	
										II 2 G Ex d IIC T6 Gb 1 Ex d IIC T6 Gb	
										IP66/67	
										II 2 G Ex d IIC T6 Gb	
										II 2 D Ex tb IIIC T85C Db	
										NEMA 1, 3, 4, 4X, 6, 13	
										-40 °C to 50 °C (4 EM switch version)	
										IP67	
										-40 °C to 60 °C (2 EM switch version)	
										NEMA 1, 3, 4, 6, 13	
										-40 °C to 80 °C (prox switch version)	
										-40 °C to 70 °C	

* Select catalog listings

While Honeywell provides application assistance personally, through its literature and the Honeywell Web site, it is up to the customer to determine the suitability of the product in the application.