














MICRO SWITCH™ Hazardous Area Switches

Hazardous Location Approvals

<div>Agency Approval</div> <div>Hazardous Designations</div> <div>Sealing</div> <div>Operating Temp.</div>																													
										CLSX		GXA/GXE		LSX		EX		GSX		CX		WBX		BX2		VPX		BX	
								14CE100		UL		ATEX (CE)		UL		ATEX (CE)		cULus		UL		ATEX (CE)		cULus		ATEX (CE)		EAC (GOST-R)	
ATEX (CE)				CSA						CSA		KOSHA		UL		IEC Ex		ATEX (CE)*		UL		ATEX (CE)		ATEX (CE)		IEC Ex		ATEX (CE)	
II 2 G Ex d IIC T6				Div I & 2, Class I Groups B, C, & D				II 2 G Ex d IIC T6		Div I & 2, Class I Groups B, C, & D		II 2 G Ex d IIC T6		Div I & 2, Class II Groups E, F, & G		Div I & 2, Class II Groups E, F, & G		II 2 G Ex d IIC T6		II 2 G Ex d IIC T6		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 1 Ex d IIC T6 Gb	
II 2 D Ex tD A21 T85C				Div I & 2, Class II Groups E, F, & G				II 2 D Ex tD A21 T85C		Div I & 2, Class II Groups E, F, & G		II 2 D Ex tD A21 T85C		IP67		EX: II 2 G Ex d IIB + H ₂ T6 Gb EXHT: II 2 G Ex d IIB + H ₂ T2 Gb		II 2 D Ex t IIIC IP6X T85C Db		II 2 D Ex tD A21 IP66 T85C		Class II, Zone 20, AEx ia IIIC T135°C; Class II, Zone 21, AEx ia IIIC T135°C		II 2 D Ex tb IIIC T85C Db		NEMA 1, 3, 4, 4X, 6, 13		II 2 D Ex tb IIIC T85C Db	
IP65/66/67				NEMA 1, 3, 4, 13				IP66		NEMA 1, 3, 4, 13		IP67		IP67		IP67		IP67		IP66/67		IP67		IP67		IP67		IP67	
0 °C to 70 °C				-25 °C to 40 °C				3 A: -20 °C to 75 °C 4 A: -20 °C to 60 °C		-40 °C to 121 °C		EX: -40 °C to 70 °C EXHT: -40 °C to 204 °C		-40 °C to 70 °C		-40 °C to 70 °C		-40 °C to 70 °C		-40 °C to 70 °C		-40 °C to 70 °C		-40 °C to 70 °C		-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.