












# MICRO SWITCH HAZARDOUS AREA SWITCHES

## HAZARDOUS LOCATION APPROVALS

Agency Approval		Hazardous Designations		Sealing		Operating Temp.				
										
14CE100	V15W2	CLSX	GXA/GXE	LSX	EX	GSX	CX	BX2	VPX	BX
ATEX (CE)	ATEX (CE)	UL	ATEX (CE)	UL	UL	cULus	UL	cULus	cULus	cULus
ATEX (CE)	ATEX (CE)	CSA	IEC Ex	CSA	IEC Ex	CSA	CSA	ATEX (CE)	ATEX (CE)	UL
II 2 G Ex d IIC T6	IEC Ex	Div I & 2, Class I Groups B, C, & D	NEPSI	Div I & 2, Class I Groups B, C, & D	Div I & 2, Class I Groups B, C, & D	Div I & 2, Class I Groups B, C, & D	Div I & 2, Class I Groups B, C, & D	Div I & 2, Class I Groups B, C, & D	ATEX (CE)	CSA
II 2 D Ex tD A21 T85C	Zone 2 Ex nC IIA T5 Gc	Div I & 2, Class II Groups E, F, & G	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 D Ex t IIC IP6X T85C Db	II 2 D Ex tD A21 IP66 T85C	II 2 D Ex tb IIC T85C Db	IEC Ex	ATEX (CE)
IP65/66/67	IP67 equivalent	NEMA 1, 3, 4, 13	IP66	NEMA 1, 3, 4, 6, 13	NEMA 1	IP67	IP66/67	IP67	KOSHA/KTL	IEC Ex
0°C to 70°C	-25°C to 85°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	II G Ex ia IIC T4 Ga (prox version)	INMETRO
									II D Ex ia IIC T135°C Da (prox version)	INMETRO
									II 2 G Ex db IIC T6 Gb	KOSHA/KTL
									II 2 D Ex tb IIIC T85°C Db	NEPSI
									IP66/67	NEPSI
									NEMA 1, 3, 4, 4X, 6, 13	KOSHA/KTL
									-40°C to 50°C (4 EM switch version)	INMETRO
									-40°C to 60°C (2 EM switch version)	KOSHA/KTL
									-40°C to 80°C (prox switch version)	NEPSI
										NEPSI
										CSA
										ATEX (CE)

\* 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.

Honeywell Safety and Productivity Solutions services its customers through a worldwide network of sales offices and distributors. For application assistance, current specifications, pricing, or the nearest Authorized Distributor, visit [sensing.honeywell.com](http://sensing.honeywell.com) or call:

- USA/Canada +302 613 4491
- Latin America +1 305 805 8188
- Europe +44 1344 238258
- Japan +81 (0) 3-6730-7152
- Singapore +65 6355 2828
- Greater China +86 4006396841

**Honeywell**  
**Safety and Productivity Solutions**  
 830 East Arapaho Road  
 Richardson, TX 75081  
[sps.honeywell.com](http://sps.honeywell.com)

002402-10-EN | 10 | 02/21  
 © 2021 Honeywell International Inc. All rights reserved.

