

The TA-3150H-KIT has been designed to provide a request to exit solution for hazardous environments.

With a housing made from marine grade, copper free aluminum, and incorporating industry leading touchless activation technology; integration into your next hazardous access control opening is easily handled.



TA-1152H-KIT

**Request To Exit (REX) Switch Technical Data (V1.2)**

Technology	Microwave Doppler Radar
Radiated Frequency	24.125 GHz
Radiated Power Density	5 mW/cm <sup>2</sup>
Voltage	12-24VDC
Current Draw	125 mA Max
Relay Contact	SPDT, 1A @ 60VDC
Adjustable Sensing Range	1" - 5", Hand
Output Modes	Pulse (Default) and Toggle
Operating Temperature	-4°F to +131°F (-20°C to +55°C)

**Enclosure Technical Data**

Ambient Temperature	For Groups A, B, C & D +50°C (+122°F) max. and for IIC, IIB & IIA -25°C (-13°F) min.
	For Groups C & D +50°C (+122°F) max. and for IIB & IIA -50°C (-58°F) min. (8265/62 - 0000 only)
	For Groups E, F, & G +40°C (+104°F) max. -25°C (-13°F) min.
Max. Interrupting Capacity Of Installed Components	10 kA RMS Symmetrical Amperes
External Auxiliary Devices (I.E. Push Buttons Or Pilot Lights)	Listed for Hazardous Locations USL (NOIV) & CNL (NOIV7)
Window Material	Borosilicate Glass
Enclosure Material	Copper Free Aluminum (Marine Grade)
Enclosure Dimensions	6.1" X 6.1" X 5.2", (155 X 155 X 132mm)
Entry Opening	1 ea. 3/4" NPT
Classifications	NEC & CEC:
	Gas Explosion Protection Class 1, Division 1, Groups A, B, C, & D Class 1, Zone 1, Groups IIC, IIB & IIA
	Dust Explosion Protection Class II, Division 1, Groups E, F, & G Class III
	Environmental Protection Type 3, 4, 4X, 7, & 9
	cUL/US File #E307783
	Ingress Protection IP66