

The Ring Detect Relay is easily and connected to Tip & Ring wiring and power source. The Off-Hook Detect Relay is similarly connected to Tip & Ring and paging speaker wiring.



CLASSIFIED BY UNDERWRITERS LABORATORIES INC. AS TO
 EXPLOSION & FIRE HAZARD ONLY. THIS IS NOT ACCESSORY FOR USE IN
 HAZ. LOC. 1, 2 OR COLD, CL. II, OR E/F/D & CL. III, ENCL. 3A &

CAT. NO. **HFC 1103**

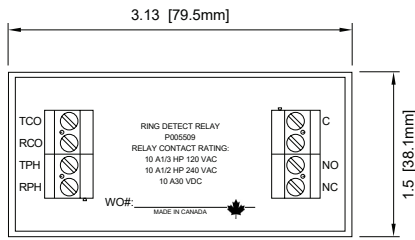
CAUTION: THIS COVER IS FOR USE WITH KILLARK ENCLASURE BODIES,
 CAT. NO. HKE OR DWE. TO REDUCE THE RISK OF GROWTH OF HAZ.
 AVOID, DISMOUNT THIS SUPPLY CIRCUIT BEFORE OPENING. KEEP
 COVERS TIGHT WHILE CIRCUITS ARE ALIVE.

ATTENTION: COUVERCLE COUVRIT POUR ÉTHER UTILISE AVEC LAS
 BOÎTES DE SORTIE NO HKE OU DWE. RÉDUIRE LE RISQUE DE
 GAZIFIABLES LE COUVERCLE. BREFRÈRE TANT QUE LES
 CIRCUITS SORTI SONT TENSION.

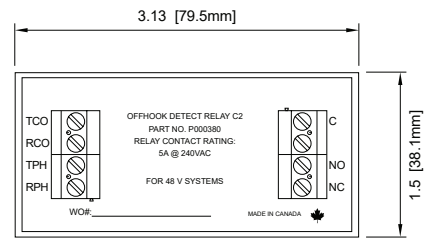
PIN 1705BAAB

All relays are encapsulated in polyester epoxy resin. Weather proof and explosion proof enclosures are available.

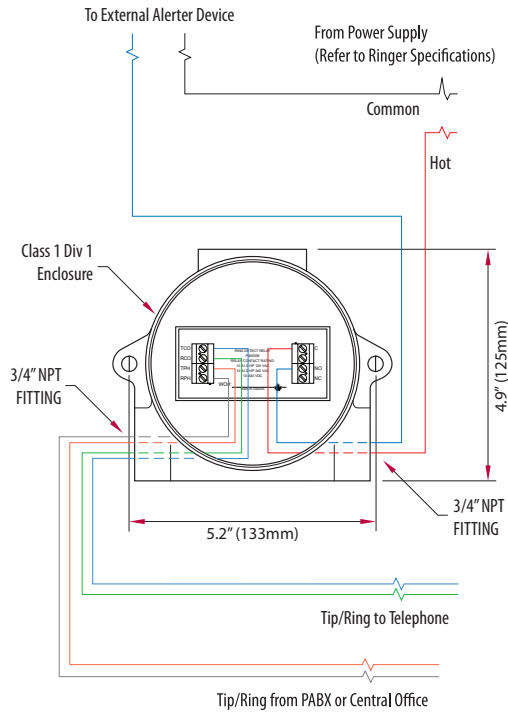
Ring Detect Relay



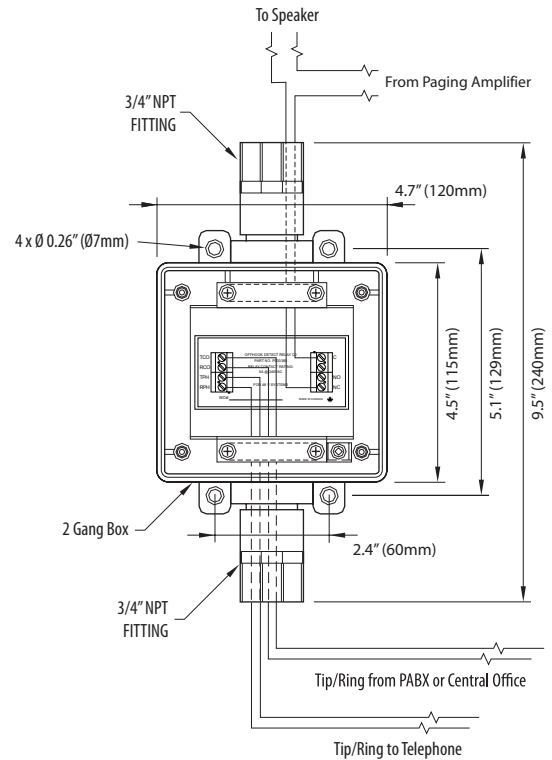
Off-Hook Detect Relay



Explosion Proof Enclosure (Typical)



Weather Proof Enclosure (Typical)



ENGINEERING SPECIFICATIONS

ELECTRICAL PERFORMANCE

Ring Detect Relay

Sensitivity	40 - 155 VAC, 20 - 25 Hz
Maximum Voltage	240 VAC, 30 VDC
Relay Rating Maximum Load	5 Amps

Off-Hook Detect Relay

Line Voltage	48 Volt	24 - 56 VDC
	24 Volt	≈ 24 VDC
Relay Rating Maximum Load		5 Amps

COMPLIANCE

Weather Proof Enclosure	NEMA 4X
Explosion Proof Enclosure	CSA Approved, UL Listed: Class I, Division 1, Groups B, C & D NEMA 4X

ORDERING INFORMATION

Warranty: Three years parts and labor

Order No.	Description
P7224	Ring Detect Relay
P7225	Ring Detect Relay/Weather Proof Enclosure
P7226	Ring Detect Relay/Explosion Proof Enclosure
P7234	Ring Detect Relay/ Three Hole Explosion Proof Enclosure
P7252	Ring Detect Relay/Low Ring Signal
P7227	48V Off-Hook Detect Relay
P7228	24V Off-Hook Detect Relay
P7229	24V Off-Hook Detect Relay/Weather Proof Enclosure
P7231	24V Off-Hook Detect Relay/Explosion Proof Enclosure
P7232	48V Off-Hook Detect Relay/Weather Proof Enclosure
P7233	48V Off-Hook Detect Relay/Explosion Proof Enclosure

Distributed by:

TELCOM data
Improving Your Business Through Telcom

TO ORDER CALL
800-335-0229
www.telcom-data.com