

PILOT LIGHT ONLY AVAILABLE ON 2 N.O. - 2 N.C. DEVICES

RESET	CONTACT	PILOT LIGHT	CATALOG NUMBER
RIGHT CABLE MOUNT			
STANDARD PUSH BUTTON	N.O. + N.C.	NO	XY2CE1A150
BOOED PUSH BUTTON	N.O. + N.C.	NO	XY2CE1A250
STANDARD PUSH BUTTON	2 N.O. + 2 N.C.	NO	XY2CE1A190
STANDARD PUSH BUTTON	2 N.O. + 2 N.C.	YES ■	XY2CE1A196
BOOED PUSH BUTTON	2 N.O. + 2 N.C.	NO	XY2CE1A290
BOOED PUSH BUTTON	2 N.O. + 2 N.C.	YES ■	XY2CE1A296
LEFT CABLE MOUNT			
STANDARD PUSH BUTTON	N.O. + N.C.	NO	XY2CE2A150
BOOED PUSH BUTTON	N.O. + N.C.	NO	XY2CE2A250
STANDARD PUSH BUTTON	2 N.O. + 2 N.C.	NO	XY2CE2A190
STANDARD PUSH BUTTON	2 N.O. + 2 N.C.	YES ■	XY2CE2A196
BOOED PUSH BUTTON	2 N.O. + 2 N.C.	NO	XY2CE2A290
BOOED PUSH BUTTON	2 N.O. + 2 N.C.	YES ■	XY2CE2A296

- RECOMMENDED FOR OUTDOORS APPLICATIONS WHERE ICY CONDITIONS ARE LIKELY
- BULB NOT INCLUDED, SEE SPARE PARTS LIST.
- FOR 220V CHANGE LAST DIGIT TO 7, BULB INCLUDED
- DIRECT OPENING N.C. CONTACTS MEET THE IEC AND EN REQUIREMENTS FOR POSITIVE OPENING CONTACTS PER IEC 947-5-1, EN 60947-5-1; AND NEMA ICS-5, PART 6 (DIRECT OPENING ACTION)

NORMAL STOP (MOMENTARY ACTION-NO RESET, NO DIRECT [POSITIVE] OPENING CONTACT)
AVAILABLE ONLY WITH SNAP ACTION CONTACTS. NOT FOR USE IN SAFETY CIRCUITS.

PILOT LIGHT ONLY AVAILABLE ON 2 N.O.-2 N.C. DEVICES

	CONTACT	PILOT LIGHT	CATALOG NUMBER
RIGHT CABLE MOUNT	N.O. + N.C.	NO	XY2CE3A010
	2 N.O. + 2 N.C.	NO	XY2CE3A020
	2 N.O. + 2 N.C.	YES ■	XY2CE3A026
LEFT CABLE MOUNT	N.O. + N.C.	NO	XY2CE4A010
	2 N.O. + 2 N.C.	NO	XY2CE4A020
	2 N.O. + 2 N.C.	YES ■	XY2CE4A026

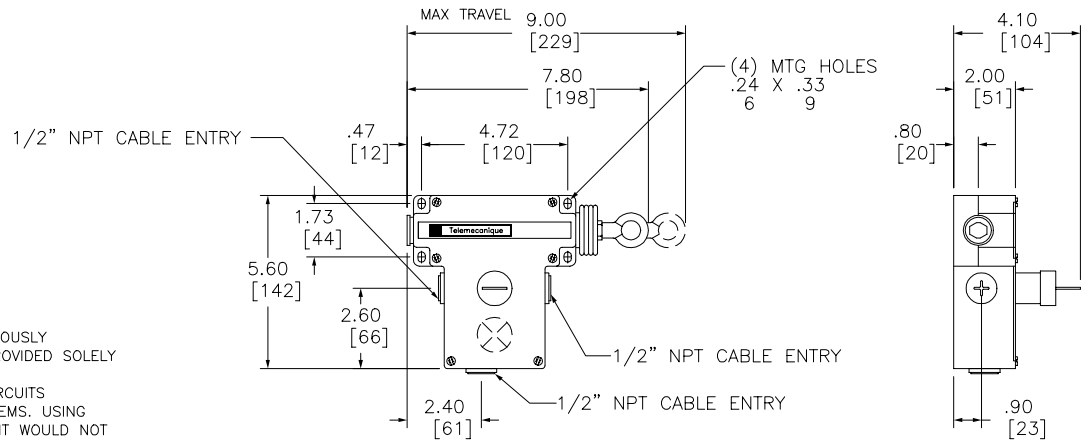
- RECOMMENDED FOR OUTDOORS APPLICATIONS WHERE ICY CONDITIONS ARE LIKELY
- BULB NOT INCLUDED, SEE SPARE PARTS LIST.
- FOR 220V CHANGE LAST DIGIT TO 7, BULB INCLUDED
- DIRECT OPENING N.C. CONTACTS MEET THE IEC AND EN REQUIREMENTS FOR POSITIVE OPENING CONTACTS PER IEC 947-5-1, EN 60947-5-1; AND NEMA ICS-5, PART 6 (DIRECT OPENING ACTION)

NOTES:
EMERGENCY STOP (LATCHING CONTACT-RESET BY PUSH BUTTON-DIRECT [POSITIVE] OPENING CONTACTS)
AVAILABLE ONLY WITH SLOW BREAK CONTACTS.
THE N.O. CONTACTS WILL CLOSE AFTER THE N.C. CONTACTS OPEN. THEY DO NOT CHANGE STATE SIMULTANEOUSLY
ONLY THE N.C. CONTACTS SHOULD BE USED IN THE SAFETY CONTROL CIRCUIT. THE N.O. CONTACTS ARE PROVIDED SOLELY FOR SIGNALING-NOT FOR SAFETY FUNCTIONS.
TO CONFORM WITH EN418 OF THE EUROPEAN UNION MACHINERY SAFETY DIRECTIVE 89/392/EEC SAFETY CIRCUITS
MUST USE EMERGENCY STOP DEVICES WITH 2 N.C. CONTACTS IN CATEGORY 3 OR 4 SAFETY CONTROL SYSTEMS. USING
DEVICES WITH 1 N.O. AND 1 N.C. CONTACT WILL NOT ALLOW THE SYSTEM TO MEET CATEGORY 3 OR 4 AS IT WOULD NOT
MEET THE REQUIREMENTS FOR REDUNDANCY. CABLE PULL SWITCHES WITH 1 N.O. AND 1 N.C. CONTACT WOULD BE
SUITABLE FOR CATEGORY B, 1 OR 2 SAFETY CONTROL SYSTEMS. XY2 CABLE PULL SWITCHES ARE IDEAL
CHOICES FOR USE WITH PREVENTA SAFETY RELAYS.

OPTIONS FOR XY2CE

DESCRIPTION	DESIGNATOR
CORROSION RESISTANT (ONLY AVAILABLE ON DEVICES WITH BOOED PUSH BUTTON ON EMERGENCY STOP DEVICES AND ALL NORMAL STOP DEVICES). NOT AVAILABLE ON KEY OPERATED EMERGENCY STOP RESET NOR MUSHROOM HEAD RESET VERSIONS. ENCLOSURE COLOR CHANGES FROM BEIGE TO AN OLIVE-BLUE COLOR	PROVIDES A SILICONE BOOT AND SPECIAL FINISH -FOR NON-PILOT LIGHT DEVICES: 1. ADD SUFFIX TK TO THE PART NUMBER 2. CHANGE A TO C EXAMPLE: XY2CE1A250 CHANGES TO XY2C1C250TK -FOR PILOT LIGHT DEVICES: 1. ADD SUFFIX TK TO THE PART NUMBER 2. CHANGE A TO E EXAMPLE: XY2CE1A296 CHANGES TO XY2CE1E296TK
LOW TEMPERATURE -40°F (-40°C) THE MINIMUM TEMPERATURES LISTED ARE BASED ON THE ABSENCE OF FREEZING MOISTURE OR WATER.	NON PILOT LIGHT VERSION CHANGE THE A TO C EX:XY2CE1A150 CHANGES TO XY2CE1C150 PILOT LIGHT VERSION CHANGE THE A TO E EX:XY2CE1A196 CHANGES TO XY2CE1E196
N.C. + N.C. CONTACT	-CHANGE THE 9TH DIGIT TO 7 (FOR EMERGENCY STOP ONLY) EX: XY2CE1A150 CHANGES TO XY2CE1A170
MUSHROOM HEAD RESET	-CHANGE THE 8TH DIGIT TO 3 EX: XY2CE1A150 CHANGES TO XY2CE1A350
KEY OPERATED EMERGENCY STOP RESET (USES RONIS KEY NO. 421)	-CHANGE THE 8TH DIGIT TO 4 EX: XY2CE1A150 CHANGES TO XY2CE1A450

THESE DEVICES OR COMPONENTS ARE NOT UL/CSA LISTED



"THE SQUARE D COMPANY HAS PROPRIETARY RIGHTS TO THE INFORMATION CONTAINED HEREON. THIS INFORMATION REMAINS THE PROPERTY OF SQUARE D COMPANY AND MAY BE USED ONLY IN CONFORMANCE WITH INSTRUCTIONS ISSUED BY SQUARE D COMPANY. USER SHOULD VERIFY DRAWINGS ARE TO THE LATEST/CURRENT REVISION PRIOR TO INCORPORATING IN A DESIGN FILE."

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION
TOLERANCES
UNLESS OTHERWISE SPECIFIED
2 PLACE DECIMALS ± .01

XY2CE CABLE PULL
FOR UP TO 165' (50m) CABLE LENGTH

SQUARE D COMPANY

DWG# XY2CE_OUTLINE_001
NO.