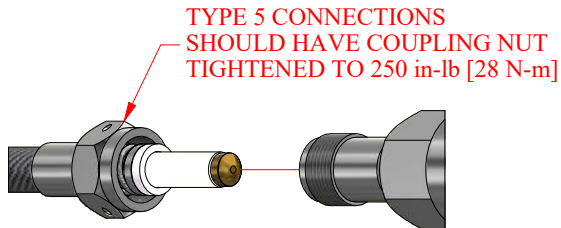


! WARNING/AVERTISSEMENT

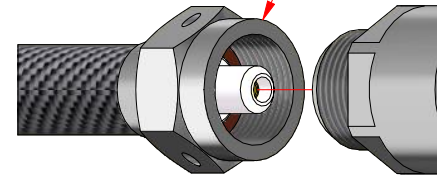
CHESTRONICS' HIGH ENERGY OUTPUT HARNESSSES (MODEL NUMBERS HRNS-ARP-x-x) ARE TO BE USED WITH CHESTRONICS' EQUIPMENT. SEE CONDITIONS OF USE BELOW FOR MORE INFORMATION.

1. DO NOT SEPARATE WHEN ENERGIZED OR WHEN AN EXPLOSIVE ATMOSPHERE MAY BE PRESENT / NE PAS OUVRIIR OU POUR UNE SOUS TENSION OU SI UNE ATMOSPHERE EXPLOSIVE PEUT ETRE PRESENTE.
2. DO NOT CONNECT OR DISCONNECT WHEN ENERGIZED / NE PAS CONNECTER OU DÉCONNECTER SOUS TENSION
3. DO NOT APPLY POWER TO HARNESS IF EITHER END IS NOT CONNECTED / NE PAS APPLIQUER POUVOIR D' EXPLOITER SI UNE EXTRÉMITÉ EST PAS CONNECTÉ

CHESTRONICS, LLC
50 O'HARA DRIVE
NORWICH, NY
TEL: +1.607.334.5531
FAX: +1.607.336.7447



TYPE 5 CONNECTIONS SHOULD HAVE COUPLING NUT TIGHTENED TO 250 in-lb [28 N-m]



TYPE 2 CONNECTIONS SHOULD HAVE COUPLING NUT TIGHTENED TO 120 in-lb [13.5 N-m]

ZONE 2

RECOGNIZED COMPONENT

Intertek
3079125

Class I, Division 2 Groups ABCD T2 -40°CStambS+240°C
Class I, Zone 2 IIC T2
(PER ISA12.12.01/CSA-C22.2 NO. 213)
Class I, Zone 2 AEx ec IIC Gc
Ex ec IIC Gc

II 3 G Ex ec IIC Gc IP**
ITS16ATEX48444U

Ex ec IIC Gc IP**
IECEx ETL 16.0005U

ZONE 1

RECOGNIZED COMPONENT

Intertek
3079125

Class I, Division 2 Groups ABCD T2 -40°CStambS+240°C
Class I, Zone 1 IIC T2
(PER ISA12.12.01/CSA-C22.2 NO. 213)
Class I, Zone 1 AEx eb IIC Gb
Ex eb IIC Gb

II 2 G Ex eb IIC Gb IP66
ITS20ATEX35618U

Ex eb IIC Gb IP66
IECEx ETL 16.0005U

ELECTRICAL RATING	MAXIMUM CURRENT: 10A AC RMS MAXIMUM VOLTAGE: 375V AC RMS
AMBIENT TEMPERATURE	240°C
CONFORMS TO STANDARDS:	ISA 12.12.01-2015, ISA/UL 60079-0:2012, ISA/UL 60079-7:2013
CERTIFIED TO STANDARDS:	CSA C22.2#213 2015, CSA CSS.2 60079-0:2011, CSA C22.2 60079-7:2012

SCHEDULE DOCUMENT

THIS DRAWING OWNED BY CHESTRONICS
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INJURIOUS TO CHESTRONICS. FOR MORE INFORMATION
PLEASE CONTACT CHESTRONICS AT +1.607.334.5531.

TOLERANCE NOTES
FABRICATED TOLERANCES
≥ 2 ft (610 mm) ± 0.250 in (6.4 mm)
< 2ft (610 mm) ± 0.125 in (3.2 mm)
MACHINED TOLERANCES
± 0.050 DECIMAL DIM (1 PLACE)
± 0.010 DECIMAL DIM (2 PLACES)
± 0.005 DECIMAL DIM (3 PLACES)

CHESTRONICS.COM

ISO 9001 CERTIFIED

DRAWN BY: EMK ON: 6/25/2015
LAST REV. BY: AR ON: 5/18/2020

INSTALLATION NOTES
ARP HARNESS

ECO NO. 13415

DWG. NO. MNL-HRNS-ARP

REV. D

