

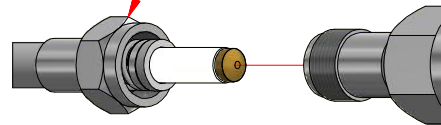
! WARNING/AVERTISSEMENT

CHENTRONICS' HIGH ENERGY OUTPUT HARNESES (MODEL NUMBERS HRNS-ARP-x-x) ARE TO BE USED WITH CHENTRONICS' 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 OUVRIR 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

CHENTRONICS, 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]



RECOGNIZED COMPONENT

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 nA IIC
Ex nA IIC Gc

II 3 G Ex nA IIC Gc IP65
ITS16ATEX48444U

Ex nA IIC Gc IP65
IECEX ETL 16.0005U

ELECTRICAL RATING	MAXIMUM CURRENT: 10A AC RMS MAXIMUM VOLTAGE: 375V AC RMS
AMBIENT TEMPERATURE	240°C
MISC. RATINGS	TYPE 4X, IP 66
CONFORMS TO STANDARDS:	ISA 12.12.01-2013, ISA/UL 60079-0:2012, ISA/UL 60079-15:2013
CERTIFIED TO STANDARDS:	CSA C22.2#213-1987 R2013, CSA C22.2.0-2010 (R2015), CSA CSS.2 60079-0:2011, CSA C22.2 60079-15:2012

SCHEDULE DOCUMENT

THIS DRAWING OWNED BY **CHENTRONICS**. IT IS CONDITIONALLY LOANED AND IS TO BE RETURNED UPON REQUEST. THE BORROWER BY RECEIVING IT HAS AGREED NOT TO REPRODUCE NOR COPY IT IN WHOLE OR IN PART NOR TO FURNISH INFORMATION FROM IT TO OTHERS NOR TO MAKE ANY USE OF IT THAT IS OR MAY BE INJURIOUS TO **CHENTRONICS**. FOR MORE INFORMATION PLEASE CONTACT **CHENTRONICS** 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)

CHENTRONICS.COM

ISO 9001 CERTIFIED

DRAWN BY:	ON:
EMK	2015-06-25
LAST REV. BY:	ON:
AR	2018-05-29

**INSTALLATION NOTES
ARP HARNESS**

ECO NO.	12124	DWG. NO.	MNL-HRNS-ARP	REV.	B
---------	-------	----------	--------------	------	---

