Certified Product, No Modifications Permitted Without Review Drawing Numbers 12310GEX Rev 16 (IECEx Drawing), 1000061 CSA Rev 5

CSA INFORMATION

ASSEMBLIES WILL CARRY THE FOLLOWING INFORMATION



To Be Connected To A Class 2 Circuit Only "Raccorder Uniquement A Un Circuit De Classe 2"

INSTALLATION INSTRUCTIONS

INCLUDES WEEK AND YEAR-

- 1. FASTEN SOLENOID TO HYDRAULIC SUB-ASSEMBLY
- 2. TIGHTEN NUT WITH AID OF A TOOL TO 8 Nm (6.5 FT.LBS)
- 3. CONNECT WIRES TO APPROPRIATE CONNECTIONS AS SHOWN ON THE MACHINE WIRING DIAGRAM

MAINTENANCE INSTRUCTIONS

- 1. INSPECT SOLENOID ASSEMBLY FOR FRACTURES OR CRACKS
- 2. INSPECT CABLE ENTRY AREA FOR DAMAGED OR EXPOSED WIRES
- 3. ENSURE THE SOLENOID CARRIES A CERTIFICATION LABEL THAT IDENTIFIES IT SUITABLE FOR USE IN HAZARDOUS LOCATIONS

D YEAR

Excell Manufacturing Solutions, Ohio-USA
Type No. 12310GEX-1-22W-YC

Serial # XXXXXXX

Ambient Range -50°C to +40°C

24 VDC, 0.93 AMPS



Class I, Divison 1, Groups A, B, C and D
Ex mb IIC, T3; Enclosure Rating IP67
Class I, Zone 1, AEx mb IIC
Class II, Division 1, Groups E, F and G; Class III Division 1
Conformity Against NEC 500/505 As Applicable

SPECIAL CONDITIONS FOR SAFE USE

THE PERMANENTLY CONNECTED POWER CABLE SHALL BE TERMINATED IN A MANNER THAT IS SUITABLE FOR THE ENVIRONMENT WHERE IT IS BEING USED.

IF IT IS TERMINATED IN A HAZARDOUS AREA APPROPRIATE EXPLOSION PROTECTION SHALL BE PROVIDED.

1000053

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		DEL/TOTON LITOTORY		
		REVISION HISTORY		
REV		DESCRIPTION	DATE	APPROVED
1	RELEASED INSTRUCTION SHEET		5/20/2013	MSB
2	Updated Cert Numbers, Address		10/22/2014	MSB
3	Updated Cert Revisions		11/24/2014	MSB
4	Cert #, Changed Label		12/8/2014	MSB
5	Updated Cert Revision, Temp. Rate		3/11/2015	MSB
DRAWN		Excell Manufacturing Solutions, LLC		
Paquin	2/12/2013	9286 Mercantile Dr.		

Paquin
CHECKED

9286 Mercantile Dr.
Mentor, Ohio 44060 (216) 261-5700

TITLE

INSTRUCTION SHEET (22 Watts)

With Yellow Chromate Plating

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SCALE

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Mentor, Ohio 44060 (216) 261-5700

TITLE

INSTRUCTION SHEET (22 Watts)

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INSTRUCTION SHEET (22 Watts)

With Yellow Chromate Plating

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