Type SRX

FUNCTION ENCLOSURE CONDUIT OUTPUT DRIVE INDICATOR 9 - Aluminium Cover 14 - (2) DPDT Mechanical Switch 5 - (2) M20 x 1.5 L - 15mm NAMUR Output R - RED CLOSED / GREEN OPEN up to 10 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC & Housing (ABS material of construction) S - 316SS Cover B - (2) 1/2" NPT M - 25mm NAMUR Output 16 - (2) SPDT Mechanical Switch & Housing B - BLUE CLOSED / WHITE OPEN up to 10 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC (ABS material of construction) S - 2 Pin Drive E - RED CLOSED / YELLOW OPEN 17 - (2) SPDT Gold Contact Mechanical Switch (ABS material of construction) up to 1 amp @ 125 VAC up to 0.5 amps @ 30VDC W - RED CLOSED / WHITE OPEN 25 - (2) SPDT Reed Switch (ABS material of construction) Max Current: 3 Amps Max Power: 100 Watts/VA Y - NAVY BLUE CLOSED / YELLOW OPEN 40 - (2) SPST or SPDT Reed Switch (ABS material of construction) 0.15 Amps @ 125VAC/30VDC 42 - (2) V3 Style Proximity Sensor O - NO VISUAL INDICATOR Op Voltages (sensor dependent) 10 to 60VDC 10 to 250VAC Op Current (sensor dependent) 2 to 400mA 43 - (2) Non V3 Style Proximity Sensor Op Voltages (sensor dependent) 10 to 60VDC 10 to 250VAC Op Current (sensor dependent) 2 to 400mA 52 - (3 to 6) V3 Style Proximity Sensor Op Voltages (sensor dependent) 10 to 60VDC NOTE 1: 10 to 250VAC Part Number Compilation: Op Current (sensor dependent) 2 to 400mA The exact detail of switches/sensors/transmitters fitted in the 53 - (3 to 6) Non V3 Style Proximity Sensor monitor is not fully specified by the basic part number. Op Voltages (sensor dependent) 10 to 60VDC The 'feature designator' provides a mechanism for 10 to 250VAC cross-referencing to a centralised log establish the make and Op Current (sensor dependent) 2 to 400mA model of parts fitted in a given unit. Certification 55 - (3 to 6) SPDT Mechanical Switch FURTHER NOTES: Feature up to 11 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC Function assemblies 14, 16, 17, 25, 40, 42 and 43 use a small Type Designator Indicator cover (see C110119). Where function 43 uses cylindrical 56 - (3 to 6) SPDT Gold Contact sensor's longer than 40mm, a tall cover is used (see C110119). Mechanical Switch **Function** Function 52, 53, 55, 56, 58, 59 and 70 use a tall cover (see Output Drive up to 1 amp @ 125 VAC up to 0.5 amps @ 30VDC C110119). Conduit Entry Enclosure¹ The maximum permitted power that can be dissipated within a 58 - (3 to 6) SPDT Reed Switch monitor is specified on drawing A160168 and the electrical Max Current: 3 Amps Max Power: 100 Watts/VA characteristics and ratings of the components fitted must not allow this value to be exceeded. 59 - (3 to 6) SPST or SPDT Reed Switch DRAWN DATE CHK'D ECO LINI ESS OTHERWISE SPECIFIED: TITLE: 0.15 Amps @ 125VAC/30VDC DIMENSIONS ARE IN MILLIMETERS PT 11.8.14 14-2268 SURFACE FINISH: 3.2 microns SRX Master Model Description - Exd 70 - POSITION TRANSMITTER TOLERANCES: Custom Union 4-20mA @ 10 - 40 VDC LINEAR: ±0.25mm monitor may include up to 4 additional switch/sensors from functions 16, 17, 25, ANGULAR: ±0.5°

This private & confidential drawing is the property of Imtex Controls Limited, Tonbridge, UK and cannot be copied or reproduced without the express written permission of the Company.

40. 42 or 43

Imtex Controls Limited

Deeside. Flintshire United Kingdom. Tel:+44(0)870-0340002

BREAK SHARP **FDGFS** MATERIAL: Website: www.imtex-controls.com WEIGHT(g)

DEBUR AND

DWG NO.

SCALE:1:1

A190307

REV STATUS S

A4

SHEET 1 OF 1

FEATURE

IXX - Feature Designator

CERTIFICATION

- RC - Custom Union Certified

Added after Feature to denote

unit is CU certified version

See Note 1 below