## Type SRX

## **FUNCTION**

- 14 (2) DPDT Mechanical Switch up to 10 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC
- 16 (2) SPDT Mechanical Switch up to 10 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC
- 17 (2) SPDT Gold Contact Mechanical Switch up to 1 amp @ 125 VAC up to 0.5 amps @ 30VDC
- 25 (2) SPDT Reed Switch Max Current: 3 Amps Max Power: 100 Watts/VA
- 40 (2) SPST or SPDT Reed Switch 0.15 Amps @ 125VAC/30VDC
- 42 (2) V3 Style Proximity Sensor 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 10 to 250VAC Op Current (sensor dependent) 2 to 400mA
- 53 (3 to 6) Non V3 Style Proximity Sensor Op Voltages (sensor dependent) 10 to 60VDC 10 to 250VAC Op Current (sensor dependent) 2 to 400mA
- 55 (3 to 6) SPDT Mechanical Switch up to 11 amps @ 125/250 VAC up to 0.5 amps @ 125 VDC
- 56 (3 to 6) SPDT Gold Contact Mechanical Switch up to 1 amp @ 125 VAC up to 0.5 amps @ 30VDC
- 58 (3 to 6) SPDT Reed Switch Max Current: 3 Amps Max Power: 100 Watts/VA
- 59 (3 to 6) SPST or SPDT Reed Switch 0.15 Amps @ 125VAC/30VDC
- 70 POSITION TRANSMITTER 4-20mA @ 10 - 40 VDC monitor may include up to 4 additional switch/sensors from functions 16, 17, 25,

40, 42 or 43

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#### **ENCLOSURE**

- 9 Aluminium Cover & Housing
- S 316SS Cover & Housing

## CONDUIT

- 5 (2) M20 x 1.5
- B (2) 1/2" NPT

#### **OUTPUT DRIVE**

- L 15mm NAMUR Output
- M 25mm NAMUR Output
- S 2 Pin Drive

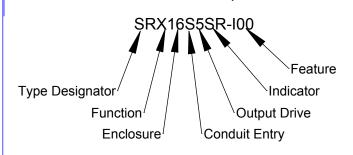
## INDICATOR

- R RED CLOSED / GREEN OPEN (ABS material of construction)
- B BLUE CLOSED / WHITE OPEN (ABS material of construction)
- E RED CLOSED / YELLOW OPEN (ABS material of construction)
- W RED CLOSED / WHITE OPEN (ABS material of construction)
- Y NAVY BLUE CLOSED / YELLOW OPEN (ABS material of construction)
- O NO VISUAL INDICATOR

## **FEATURE**

- IXX - Feature Designator See Note 1 below

# Part Number Compilation:



DRAWN	DATE	CHK'D	ECO	
PT	8.7.09		09-1113	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:

#### NOTE 1:

The exact detail of switches/sensors/transmitters fitted in the monitor is not fully specified by the basic part number. The 'feature designator' provides a mechanism for cross-referencing to a centralised log establish the make and model of parts fitted in a given unit.

#### FURTHER NOTES:

Function assemblies 14, 16, 17, 25, 40, 42 and 43 use a small cover (see C110119). Where function 43 uses cylindrical sensor's longer than 40mm, a tall cover is used (see C110119). Function 52, 53, 55, 56, 58, 59 and 70 use a tall cover (see C110119).

The maximum permitted power that can be dissipated within a monitor is specified on drawing A160168 and the electrical characteristics and ratings of the components fitted must not allow this value to be exceeded.

Type SRX - Exd Master Model Description

#### Imtex Controls Limited

REV

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DWG NO. BREAK SHARP

DEBUR AND

MATERIAL:

WEIGHT(g)

**EDGES** 

TITLE:

A190214

A4

SCALE:1:1 SHEET 1 OF 1