

HORIZONTAL MAGNETIC LEVEL SWITCH

LR SERIES

The LR Series of float-operated level switch. Suitable for control the liquid level with horizontal mounting. The float extension arm moves a magnet which actuated reed switch offer an open or dosed contact upon request by user.

Technical Data

General Purpose, IP65

Explosion Proof – EExdIICT6

Chemical Duty

Sp. Gr.: Minimum 0.6

Screwed Mounting

Connection: 1/2", 3/4" or 1" NPT male available

Max. Pressure: 10 kg/cm²

Max. Temperature: -10~120°C

Float Material: SS316

Wetted Part Material: SS316



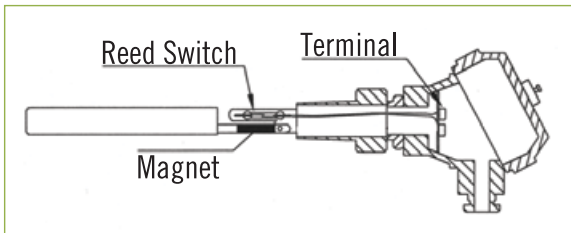
LR-201W



LR-201X



LR-201



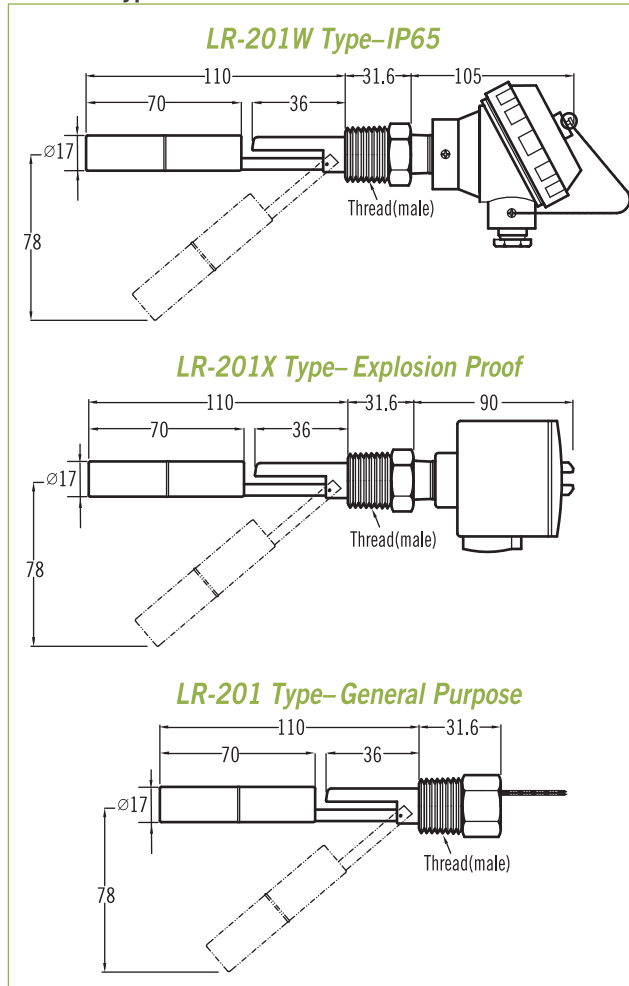
Reed Switch Type

Contact Form	A (SPST)	C (SPDT)
Switching Capacity Max.	40 W/VA	60 W/VA
Switching Voltage Max.	230V AC/DC	230V AC/DC
Switching Current Max.	2A	1A
Carrying Current Max.	3A	2A

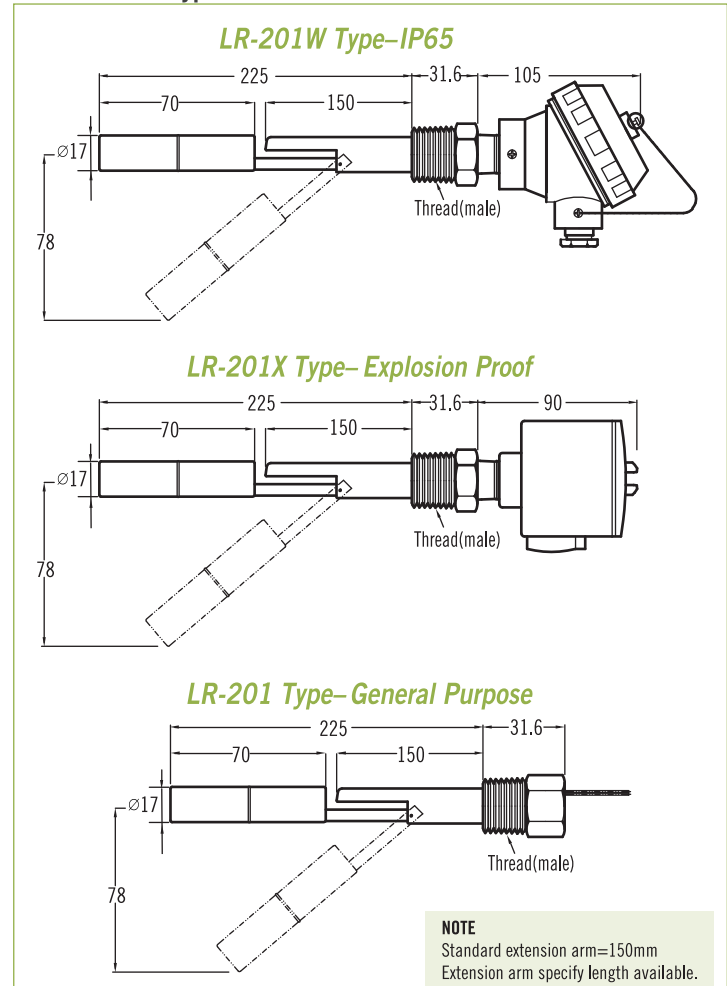
*Special rate available on request.

Dimension-mm

Standard Type



Extension Arm Type



NOTE

Standard extension arm=150mm
Extension arm specify length available.

(A) Switch Action: Close (ON)

(B) Switch Action: Open (OFF)

(C) Switch Action: Close (ON)
Partial or garbage maxed liquid no recommend

(D) Switch Action: Open (OFF)
Partial or garbage maxed liquid no recommend

LR	Code	Type
	S	Standard Type
		E
		Extension Arm Type
		Code Model
		201W (IP65)
		201X (Explosion Proof EExdIICT6)
		201 (General Purpose)
		Code Contact Form
		(1) A Type (2) C Type
		Code Float Material
		S SS316
		Code Connection Size
		(1) ½" (2) ¾" (3) 1"
		Code Conduit Size
		(1) ½" (2) ¾"

Complete Ordering Code