

FLOW

**FS-20R****FS-20 DIN****FS-20X**

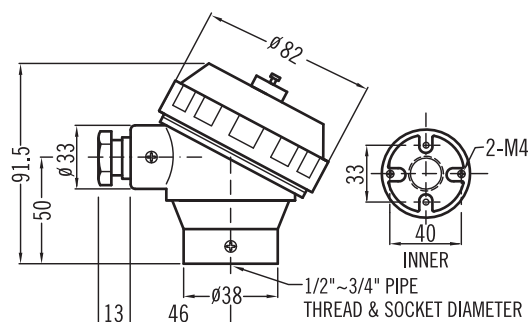
Technical Data

Size: From ½" to 1"
Service: For liquid fluid
Material: Wetted parts 316 stainless steel
Temperature Limit: -20 to 150°C
Pressure Limit: 7.0 MPa (70 kg/cm²)
Enclosure housing: FS20R & FS20 Din – Weather Proof IP65
 FS20X – Explosion Proof. EExdIICT6
Switch function: SPDT micro switch
Switch rating: 3A/250VAC, 3A/30VDC, 0.4A/125VDC
Conduit Connection: ¾"NPT female, option available

Head Type

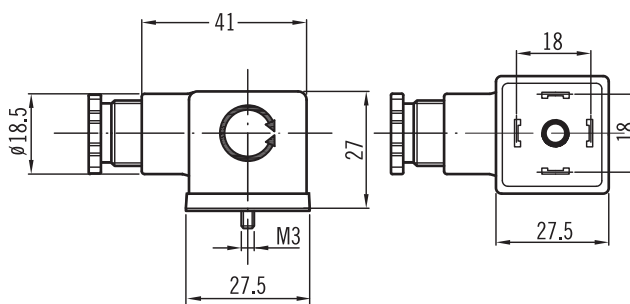
FS20R—Weather Proof IP65

Material: Aluminum Alloy



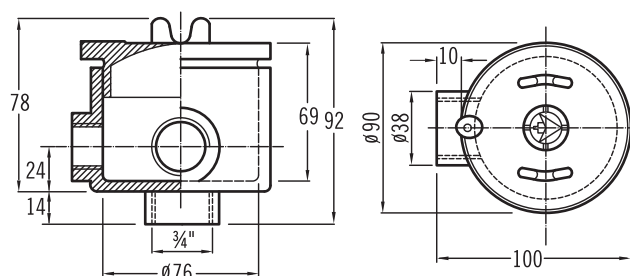
FS20 Din-Weather Proof IP65

Material: Thermoplaastic Rubber
Cable Gland: PG9
Connector: DIN43650

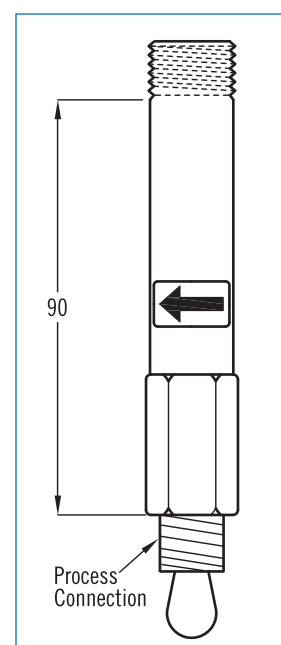


FS20X—Explosion Proof. EExdIICT6

Material: Aluminum Alloy

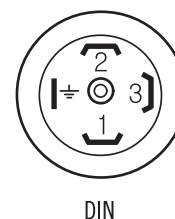
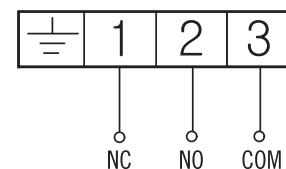


Dimensions



Connection Diagram

3-Wire



Process Connection (male)	Flow Rates Required Water at 25°C	
	Acuate(on) ℓ/hour	Deacuate(off) ℓ/hour
½"NPT	190,...210	130,...150
¾"NPT	320,...350	250,...270
1"NPT	435,...450	385,...395

Model	FS-20R	FS-20 DIN	FS-20X	
	Code	Process Connection		
	A	With Tee (Material: SS316)		
		(1) 1/2"NPT (2) 3/4"NPT (3) 1"NPT		
	B	Without Tee		
		(4) 1/2"NPT (5) 3/4"NPT (6) 1"NPT		
			Complete ordering code	