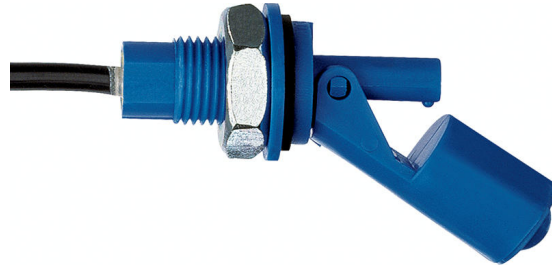


GENERAL CHARACTERISTICS

Mechanical Level Switch in full plastic for liquids. A magnet-equipped float triggers a pre-fixed reed switch.

- * assembly externally up to wall thickness of 4mm or internally up to wall thickness of 6 mm
- * wall mounting
- * reliable
- * good repeatability

Compression gland
Male thread M16x1,5 polypropylen/PVDF



RWI-016PP

TECHNICAL DATA

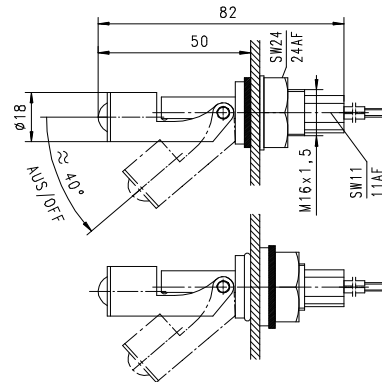
	M	Type	liquid density g/cm ³	PN bar	media temperature max °C	weight g
polypropylen blue	M16x1,5	RWI-016PP	≥0.6	3	90	75
PVDF black	M16x1,5	RWI-016PV	≥0.75	6	130	75

MATERIALS

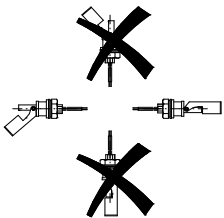
	RWI-016PP	RWI-016PV
body	polypropylen	PVDF
float	polypropylen	PVDF
seal	viton	viton

assembly internally
hole diameter 16.5

assembly externally
hole diameter 23



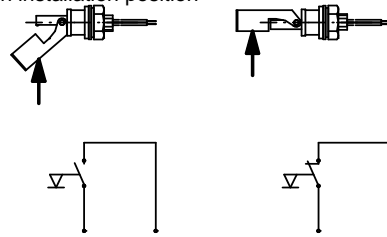
MOUNTING POSITION



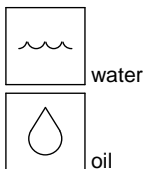
Installation position may influence operation!

ELECTRICAL DATA

reed switch
wiring 0.225 n.c. or n.o. depending on installation position
cable 0.5 m
250 V AC 0.5 A 50VA
protection class IP 65



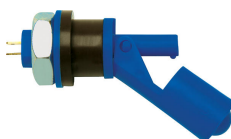
METERING SUBSTANCES



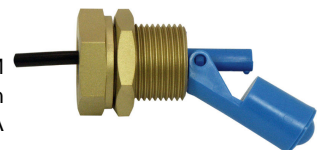
NOMENCLATURE

RWI-	016	P	P	K	basic type specification
		P			● compression gland
			P		● polypropylen PP
			V		● PVDF
				K	● cable
				F	○ faston clamp (IP 0)
BASIC Programme option					○ seal silikon
					change over 175 VAC 0.25 A 3VA

RWI-016PPF
version faston clamp



RWI-020HM
with brass connection
male ththread G3/4A



All technical changes reserved

●BASIC Standard ○BASIC Programme option □VARIO Special option ⊕ PLUS Accessories ✗not recommendable