CONDUCTIVITY LEVEL RELAYS SWITCH

LOW COST OCTAL MOUNTING



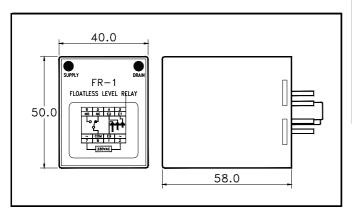
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Туре	Standard	Long Distance	High Sensitivity	Two Wires
Model	FR-1	FR-1L	FR-1H	FR-2
Figure	BURNY FR -1 DEAN PLOATLESS LEVEL RELAY	ROME FR-1L DAM ROMESSLEWS RILLY	PLOATERS LEWIS RELAY	ROALES LIVE RILW
ON Resistance	< 30K Ω	$<$ 4K Ω	< 70K Ω	< 30K Ω
OFF Resistance	> 60K Ω	> 15K Ω	> 300K Ω	> 60K Ω
Length of Cable	< 1000M	< 4000M	< 50M	< 800M
Weight < Appr. >	130g	130g	130g	145g

Specification

Power Supply	AC 110V or 230V or 380V ±20%, 50/60Hz	
Electrode Voltage	14 VAC	
Current Consumption	3VA max.	
Output Method	Relay, 5A/250VAC	
Response Time	ON<80ms, OFF<160ms	
Insulation Resistance	100M Ω /500VDC	
Dielectric Strength	2.5KV/1min.	
Life of Relay	Mechanical $> 2X10^7$ Times Electrical $> 5X10^6$ Times	
Circumstance	-20° C~+60°C,35%~85%RH	

Dimension



Connection & Diagram

