







TraceTek Leak Detection Control and Monitoring Products

Raychem

COMPARISON MATRIX

		TT-TS12 Panel	TTDM-128	TTSIM-1	TTSIM-1A	TTSIM-2	TTA-SIM-2
							
Network Parent		Yes, max. 250 TTSIM	Yes, max. 127 TTSIM	N/A	N/A	N/A	N/A
Sensors Sensing cables can be combined up to the total max. length specified	Sensing cable		1.500 m	1.500 m	150 m	150 m	150 m
	TT-FLAT PROBE		1=16 m sensing cables	1=16 m sensing cables	1=16 m sensing cables	1=16 m sensing cables	1=16 m sensing cables
	TT-FFS		max. 3 per TTSIM + sensing cables	3 + sensing cables	3 + sensing cables	3 + sensing cables	3 + sensing cables
Power supply options available	24 V AC		Yes	Yes	Yes	Yes	
	120 V AC	Yes	Yes		Yes	Yes	Yes
	230 V AC	Yes	Yes		Yes	Yes	Yes
	12 VDC			Yes	Yes	Yes	
	24 VDC			Yes	Yes	Yes	
Enclosure	Installation type	Wall Mount	Wall Mount	DIN rail 35 mm	DIN rail 35 mm	DIN rail 35 mm	Wall Mount
	Protection class	IP 10	IP 54	IP 10	IP 10	IP 10	IP 20
	Dimension (mm) W / H / D	EMEA: 500/400/210 NAM: 432/330/152	300 / 240 / 85	70 / 86 / 58	70 / 86 / 58	70 / 86 / 58	240 / 120 / 110
Features	Locating display	Yes, touchscreen	Yes, LCD			Yes, LCD	Yes, LCD
	Audible Alarm	Yes	Yes				Yes
	Auto-Reset	Programmable	Programmable	Programmable	Programmable	Programmable	Programmable
	Event Log	>5000 Events	>2000 Events				
Network configuration	Ports	Ethernet, RS-485	RS-232/RS-485	RS-485	RS-485	RS-485	RS-485
	Modbus	Yes, RTU and TCP	Yes, RTU	Yes, RTU	Yes, RTU	Yes, RTU	Yes, RTU
	OptoMux			Yes	Yes	Yes	Yes
	JC Metasys			Yes	Yes	Yes	Yes
Outputs	Dry contact relay	1 x Leak, 1 x Fault, 1 x Service	2 x Leak, 2 x Fault, 2 x Service	1 x Configurable as Leak or Leak+Fault or Leak+Fault+Service			

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