

IMR950

POWER-LEVEL MODULE FOR DUPLICATION OF A 4...20mA-MEASUREMENT SIGNAL



Features

- Uses a 4...20mA measurement signal for 3 non-floating devices

Technical data

Power supply	18...24V=, +10%/-15%, approx. 2VA
Input	1 x 4...20mA, measurement recorder, 2-conductor or 3-conductor connection, e.g. pressure sensor DAR xxx, humidity sensor RHS950
Outputs	3 x 4...20mA, outputs with the same measurement signal, short-circuit proof, for connection to Wurm devices only
Transmission ratio	1:1
Transmission error	<1%
Connection cross-section	8 screw terminals 2.5mm ²
Dimensions	(W x H x D) 27 x 96 x 42mm (DIN 43880)
Fastening	Top-hat rail TH 35-15 or TH 35-7.5 (DIN EN 60715)
Ambient temperature	Operation: 0...+55°C, storage: -25...+70°C
Weight	About 100g
CE conformity	- 2014/30/EU (EMC Directive) CE
	RoHS II

Accessories

SNT24	Power supply unit for 24V=
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