SWP-99

Multi-channel indicator with graphic display with up to 8 inputs 0/4-20 mA

Power supply	19V ÷ 50V DC; 16V ÷ 35V AC or 85 ÷ 260V AC/DC
Input	2, 4 or 8 inputs 0/4-20 mA, common earthing
Display	with backlighting, graphic LCD, 128 x 64 points
Displayed values range	± 9999 + decimal point
Stability	typ. 50 ppm/°C
Power consumption	typical 7 VA; max. 12 VA
Output	2 electronic relays, NO type (ER1, ER2) with max. load 24V AC (35V DC) / 200 mA, overload protection
Communication interface	RS-485, 8N1 and 8N2, 1200 bit/s ÷ 115200 bit/s, Modbus RTU (isolated from measuring inputs)
Protection class	IP 65 (front), available options: additional frame IP 65 for panel cut-out sealing, transparent door STD-99; IP 20 (case and connection clips)
Case material	NORYL- GFN2S E1
Operating temperature	0°C ÷ +50°C
Accuracy	± 0,25% ± one digit in the entire operation range
Case	panel mounting
Storage temperature	-10°C ÷ +70°C
Case dimensions	96 x 96 x 100 mm
Panel cut-out dimensions	90,5 x 90,5 mm
Installation depth	min 102 mm