
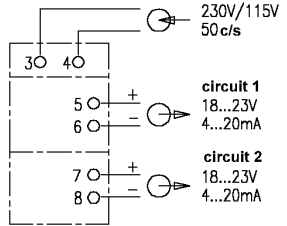
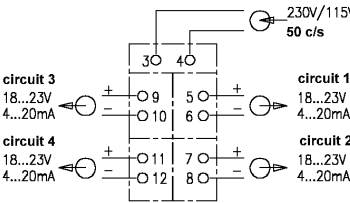

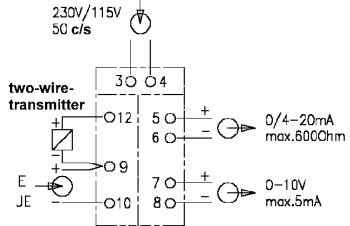





Measuring Transducers and Signal Unit for DIN-rail mounting

Device	Description	Order No.	Price EUR
Multiple-supply unit Sp225 	Multiple-Supply Unit serves for feeding of two-wire transmitter with direct voltage by output signal of 4...20 mA The single circuits are physically separated to each other and are electronic fused to short circuit. Supply voltage: approx. 18...23 V=, non-stabilized Pulsation factor: approx. 0,5 Vss by 20 mA Signal circuit: 4...20 mA max. output signal: approx. 30 mA by short circuit		
Wiring diagram 2fold-Supply unit Sp225-2 	2fold-Supply Unit Sp225-2 4fold-Supply Unit Sp225-4 Supply voltage 2 x 18 V, resp. 4 x 18 V, non-stabilized Signal circuit 2x 4...20 mA, resp. 4 x 4...20 mA Line voltage: 230 V / 115 V 50 c/s Extra charges Line voltage 24 V 50 c/s	7511 7512 75001	
Wiring diagram 4fold-Supply unit Sp225-4 	Isolation Amplifier TR225 serves for physically isolation and synchronous amplification or transducing of electrical standard signals. Incorporated supply voltage for supply of a two-wire measuring transmitter. Output signals are both a voltage 0...10 V and a current signal 0/4...20 mA. Both output signals are related to their common negative pole. Input: 0...1 V, 0...10 V, 0/4...20 mA Supply voltage: approx. 18 V, non-stabilized, max. 25mA Voltage output: 0...10 V, short-circuit proof, max. 5 mA Current output: 0/4...20 mA, max. load 500 Ω Physically isolation: between input-output-line voltage max. separation voltage 250 V 50 c/s, testing voltage 4 kV 50 c/s		
Isolation amplifier TR225 	Isolation Amplifier TR225 with isolation between input - output - line voltage Input: Supply voltage: approx. 18 V, non-stabilized Output: 0...10 V and 0/4...20 mA Line voltage: 230 V / 115 V 50 c/s Extra charges Line voltage 24 V 50 c/s	5535 55001	
Wiring diagram 	Limit Switch GS225 serves for controlling measuring values which are represented as electrical currents. A potential-free contact is switched when the corresponding presetted nominal value either is fallen short (min.-function) or is exceeded (max. function). Hysteresis and time delay are adjustable inside the unit by trimmers. Input: 0/0,2...1 V, 0/2...10 V, 0/4...20 mA Supply voltage: approx. 18...23 V =, non-stabilized Nominal value: Poti with scales 0...100 % Hysteresis: adjustable inside 0,25...5 % Time delay: adjustable inside 0...7 s Function: min. or max. (adjustable) Output: potential-free contact max. 250V,8A Error limits Accuracy of nominal value setting: approx. 5 % Temperature drift: ± 0,2 % / 10 K		
Limit switch GS225 	Limit Switch GS225 Input: Output: two potential-free contact, 250 V, 8 A Function switch 1: switch 2: Line voltage: 230 V / 115 V 50 c/s	5592	
Wiring diagram 