



VD4

Microprocessor Digital Readouts

SPECIFICATIONS

Detection of direct voltage (**Vcc**), direct current (**Icc**), potentiometric signal (**LQ**), frequency (**F**)

- Supply 12/24 Vdc (code A4), 24 Vac (code A2) or 115/230Vac 50/60Hz
- 4 digit display with settable decimal point
- Display range -999/9999
- 2 relay outputs 250V 3A (type 2R)
- Analog input 12 bit resolution
- Input by logic signal, frequency indication for tachometer with settable time base
- Accuracy 0.2% of the display range
- Dimensions 48 x 96 x 99 mm

Type	Functions
VD4 VCC	Direct voltage inputs - selection ± 2 Vdc - ± 20 Vdc - ± 200 Vdc
VD4 VCC2R	Selectable inputs like VD4 VCC, 2 relay outputs 250V 3A
VD4 LQ	Input by potentiometer with resistive value 1 to 20 KOhm potentiometer supply 5Vdc 5mA absolute/relative display mode
VD4 LQ2R	Input like VD4 LQ, 2 relay outputs 250V 3A absolute/relative display mode
VD4 LQRQ	Input by potentiometer with resistive value 1 to 20 KOhm potentiometer supply 5Vdc 5mA absolute/relative display mode
VD4 LQRQ2R	Input like VD4 LQ, 2 relay outputs 250V 3A absolute/relative display mode
VD4 ICC	Direct current input 2mA, 200mA, 2A, to be specified in the order 2mA max 200mA max 2A max
VD4 ICC2R	Direct current input 2mA, 200mA, 2A, to be specified in the order 2mA max 200mA max 2A max 2 relay outputs 250V 3A
VD4 F	Input by logical signal, PNP/PP monodir. encoder supply provided by the instrument 12 Vdc 60 mA max display range 0 ÷ 9999