












# SELECTOR TABLE DIGITAL PANEL METERS

General Industry Applications				
Model	SERIES K	SERIES M	SERIES S	SERIES BDF
				
<b>Digits</b>	4	4, 5, 6	4	4, 6
<b>Digit height</b>	20mm	14mm	14mm	60mm 100mm
<b>Color</b>	Red	Red Green	Red Green	Red Green
<b>Reading</b>	9999/-1999	999999/-199999 99999/-99999 9999/-9999	9999/-1999	999999/-999999 9999/-9999
<b>Frontal</b>	96x48mm	96x48mm	72x36mm	264x120mm 384x120mm 480x180mm 668x180mm
<b>Mounting</b>	Panel (optional wall mount, DIN rail)	Panel (optional wall mount, DIN rail)	Panel	Panel (optional wall mount)
<b>Power</b>	H (85-265Vac/dc) L (11-60Vdc and 24/48Vac)	H (85-265Vac/dc) L (11-60Vdc and 24/48Vac)	H (85-265Vac/dc) L (11-60Vdc and 24/48Vac)	0 (230Vac) 1 (115Vac) 6 (24Vdc)
<b>Output and control options</b>	Relay outputs (1 to 6) Analog outputs MODBUS RTU RS-485 RS-232	Relay outputs (1 to 6) Analog outputs MODBUS RTU RS-485 RS-232	Relay outputs (1 to 4) Analog outputs MODBUS RTU RS-485 RS-232	- - -
<b>Accessories</b>	Wall mount DIN rail mount Benchtop housing Adapter 96x96mm Labeling units	Wall mount DIN rail mount Benchtop housing Adapter 96x96mm Labeling units	Adapter 72x72mm Labeling units	Wall mount Full IP65 housing (wall) O-Ring for IP65 panel mount
<b>Main features</b>	Reading up to 8 meters Front keypad configuration Up to 3 output and control options Isolated circuits Protection IP54/IP65 Configurable brightness levels Advanced alarm management Function 'Fast Access' Function 'On power up' Max. and min. memory Function password Optional without front keypad Modular internal architecture Plug-in screw terminals High quality front lens	Reading up to 5 meters Front keypad configuration Up to 3 output and control options Isolated circuits Protection IP54/IP65 Configurable brightness levels Advanced alarm management Function 'Fast Access' Function 'On power up' Max. and min. memory Function password Optional without front keypad Modular internal architecture Plug-in screw terminals High quality front lens	Reading up to 5 meters Front keypad configuration Up to 2 output and control options Isolated circuits Protection IP54 Configurable brightness levels Advanced alarm management Function 'Fast Access' Function 'On power up' Max. and min. memory Function password Modular internal architecture Plug-in screw terminals High quality front lens	Reading up to 20 meters and up to 40 meters Strong housing (made in extruded aluminium) Antirreflexive front lens Plug-in screw terminals IP65 front lens
<b>Main function / Input signal</b>	For Process For Pt100/RTD and Thermocouples Counter, Ratemeter, Periodmeter AC Voltmeter and AC Ammeter DC Voltmeter and DC Ammeter AC Frequencymeter for AC power lines Chronometer, Time counter For Potentiometers For Modbus RTU protocol For RS-485 ASCII protocol For RS-232 ASCII protocol	For Process For Pt100/RTD and Thermocouples Counter, Ratemeter, Periodmeter AC Voltmeter and AC Ammeter DC Voltmeter and DC Ammeter AC Frequencymeter for AC power lines Chronometer, Time counter For Potentiometers For Modbus RTU protocol For RS-485 ASCII protocol For RS-232 ASCII protocol	For Process For Pt100/RTD and Thermocouples Counter, Ratemeter, Periodmeter AC Voltmeter and AC Ammeter DC Voltmeter and DC Ammeter AC Frequencymeter for AC power lines Chronometer, Time counter For Potentiometers For Modbus RTU protocol For RS-485 ASCII protocol For RS-232 ASCII protocol	For Process For Pt100/RTD and Thermocouples Counter Ratemeter Time counter Chronometer Clock Protocol RS-485, RS-232 Parallel BCD

OEM Industrial Series			Special Instruments			
SERIES C	SERIES VIR	INST. L35	SERIES BAR	SERIES RD	SERIES R	INST. LAP
						
4	3	3 1/2	Led bar	2, 3, 4, 5	1...N	3 1/2
14mm	14mm	10mm	30 segments	14mm	14mm	12.7mm
Red	Red	Red	Red Green	Red	Red	LCD
9999/-1999	999/-999	1999/-1999	0/100% 100/0/100%	99999/-9999 9999/-9999 999/-999 99/-99	9/0...n	1999/-1999
96x48mm	72x36mm	48x24mm	96x48mm 96x24mm	96x48mm	Nx(33x20mm)	96x48mm
Panel	Panel	Panel	Panel	Panel	Panel	Panel
H (85-265Vac/dc) L (11-60Vdc and 24/48Vac)	0 (230Vac) 1 (115Vac) 6 (24Vdc)	10-30 Vdc	0 (230Vac) 1 (115Vac) 6 (24Vdc)	0 (230Vac) 1 (115Vac) 6 (24Vdc)	24Vdc	Loop powered
Relay outputs (1 to 2) Analog output RS-485	---	---	Relay outputs (1 to 2)	---	---	---
Wall mount DIN rail mount Benchtop housing Adapter 96x96mm Labeling units	Adapter 72x72mm	---	Adapter 96x96mm Labeling units	Adapter 96x96mm Labeling units	---	---
Series OEM Reading up to 5 meters Front keypad configuration Relay, analog, serial outputs Isolated circuits Protection IP50/IP54/IP65 Function 'Fast Access' Function 'ECO' Function 'External control' Function 'Second scaling' Function password Optional without front keypad Modular internal architecture Plug-in screw terminals High quality front lens	Series OEM Reading up to 5 meters Potentiometer based adjustment Plug-in screw terminals Antirreflexive front lens	Series OEM Reading up to 4 meters Potentiometer based adjustment Plug-in screw terminals Antirreflexive front lens Isolated circuits	Led bar Reading up to 5 meters Potentiometer based adjustment Plug-in screw terminals High quality front lens	Reading up to 5 meters For parallel BCD code Plug-in screw terminals High quality front lens	Reading up to 5 meters For parallel BCD code Modular (N Digits)	Reading up to 4 meters Loop powered
For Process For Pt100, Pt500, Pt1000, Ni100, Ni120, NTC and Thermocouples AC Voltmeter up to 400Vac DC Voltmeter up to ±400Vdc AC Ammeter up to 5Aac DC Ammeter up to ±5Adc For Resistances	For Process For Pt100/RTD AC and DC Voltmeters AC and DC Ammeters Frequencymeter Potentiometer	For Process and Vdc	For Process	For parallel BCD code	For parallel BCD code	Loop powered process meter