


Product Overview

Large Format Numeric Displays



Type	migan FI Large Format Numeric LED Display with Field Bus Interface	migan SI Large Format Numeric LED Display with Serial Interface	migan AD Large Format Numeric LED Display with A-D Converter	migan IZ Large Format Numeric LED Display with Pulse Counter	migan BCD Large Format Numeric LED Display with BCD Control
General Specification					
Display type	7 segment LED	7 segment LED	7 segment LED	7 segment LED	7 segment LED
Character height	60 mm, 100 mm, 150 mm, 200 mm, 250 mm	60 mm, 100 mm, 150 mm, 200 mm, 250 mm	60 mm, 100 mm, 150 mm, 200 mm, 250 mm	60 mm, 100 mm, 150 mm, 200 mm, 250 mm	60 mm, 100 mm, 150 mm, 200 mm, 250 mm
Digits per line	1 to 15 digits	1 to 15 digits	2 to 4 ½ and minus sign	1 to 9 digits	1 to n digits
Lines	1 to n lines	1 to n lines	1 to n lines	1 to n lines	1 to n lines
Display colour	red	red	red	red	red
Operating voltage	230 V / 50 Hz, 110 V / 60 Hz or 24 VDC ±20 %	230 V / 50 Hz, 110 V / 60 Hz or 24 VDC ±20 %	230 V / 50 Hz, 110 V / 60 Hz or 24 VDC ±20 %	230 V / 50 Hz, 110 V / 60 Hz or 24 VDC ±20 %	230 V / 50 Hz, 110 V / 60 Hz or 24 VDC ±20 %
View	single to four-sided	single to four-sided	single to four-sided	single to four-sided	single to four-sided
Interfaces		RS 232, TTY, RS 485 (bus compatible)	0 to ±5 VDC 0 to ±10 VDC 0 (4) to ±20 mA	inputs for pulses, counting direction, reset; optional: preset, pre-selection, incremental transducer pulse rep. frequency up to 1 MHz outputs for limit value relays	multiplex BCD or parallel BCD
Display	0 to 9 and special characters	0 to 9 and special characters	0000 to ±9999	counting pulses, pulses per unit of time	0 to 9, H, E, L, P, -, Blank
Labelling	upon request	upon request	upon request	upon request	upon request
Housing	industrial version, powder coated aluminium	industrial version, powder coated aluminium	industrial version, powder coated aluminium	industrial version, powder coated aluminium	industrial version, powder coated aluminium
Housing colour	RAL 7016 (anthracite)	RAL 7016 (anthracite)	RAL 7016 (anthracite)	RAL 7016 (anthracite)	RAL 7016 (anthracite)
Mounting	articulated arm, angle bracket, hanging with chain or mounting frame	articulated arm, angle bracket, hanging with chain or mounting frame	articulated arm, angle bracket, hanging with chain or mounting frame	articulated arm, angle bracket, hanging with chain or mounting frame	articulated arm, angle bracket, hanging with chain or mounting frame
Protection	IP54 or IP65	IP54 or IP65	IP54 or IP65	IP54 or IP65	IP54 or IP65
Operating temperature	0 to +50 °C or -25 to +50 °C	0 to +50 °C or -25 to +50 °C	0 to +50 °C or -25 to +50 °C	0 to +50 °C or -25 to +50 °C	0 to +50 °C or -25 to +50 °C
Storage temperature	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C	-25 to +70 °C
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