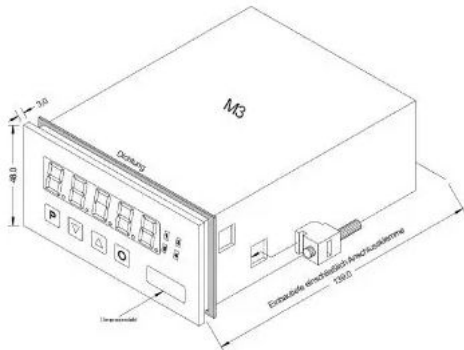




The M3.96-145 TD is a 5-digit display for measuring DC voltage/DC current signals and visual limit value monitoring via the display. Configurable via 4 front keys or by means of optional PC software. Two analog outputs, RS232/RS485 interfaces, a sensor supply, a digital input and up to 8 setpoints are optionally available. Selectable software functions and a direct limit value adjustment in the operating mode complete the modern device concept.

Technical data	
Measuring input	0/4 - 20mA; 0/2 - 10 VDC
Display digits	5
Digit height	14 mm
Width × height	96 x 48 mm
Pulse output	No

Drawings and views



Dimensional drawing 1

Types

Article no.	Power supply	Description
70004-1872	40DC	M3.96-145 TD / 40DC 102 AR2 R D
70004-1873	40DC	M3.96-145 TD / 40DC 245 0 R D
70004-1874	40DC	M3.96-145 TD / 40DC 245 AR2 R D
70004-1875	40DC	M3.96-145 TD / 40DC 245 AR4 R D
70004-1877	40DC	M3.96-145 TD / 40DC N 0 R
70004-1878	40DC	M3.96-145 TD / 40DC N A R
70004-1879	40DC	M3.96-145 TD / 40DC N R4 R
70004-1562	240AC	M3.96-145 TD / 240AC 245 R4 R D
70004-1646	240AC	M3.96-145 TD / 240AC N 0 R
70004-1704	240AC	M3.96-145 TD / 240AC 245 A R D
70004-1866	240AC	M3.96-145 TD / 240AC 245 0 R D
70004-1867	240AC	M3.96-145 TD / 240AC 245 AR2 R D
70004-1868	240AC	M3.96-145 TD / 240AC 245 AR4 R D
70004-1870	240AC	M3.96-145 TD / 240AC N A R
70004-1871	240AC	M3.96-145 TD / 240AC N AR4 R