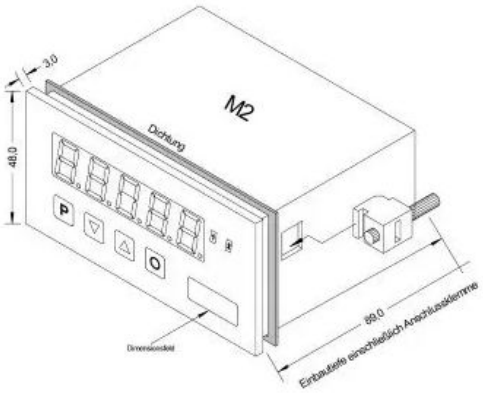
Thermocouple

M2.96-145 TC

The 5-digit display unit M2.96-145 TC is used for temperature measurement by means of thermocouples and visual limit value monitoring via the display. The display is configured via four front keys or by means of PM-TOOL, our optional PC software. Options such as an analog output and two setpoints are available to the user for further evaluation. Selectable software functions, a direct limit value adjustment in operating mode and the compact installation depth of 89 mm form a solid device concept.

Technical data	
Measuring input	Thermocouple typ L,J,K,B,S,N,E,T,R
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
70004-1766	10-30DC	M2.96-145 TC / 30DC N A R
70004-1632	230AC	M2.96-145 TC / 230AC N R2 R
70004-1763	230AC	M2.96-145 TC / 230AC N 0 R
70004-1764	230AC	M2.96-145 TC / 230AC N A R
70004-1765	230AC	M2.96-145 TC / 230AC N AR2 R