



Description

The special transducers in the TC45 series are normally used to measure the load in an aerial basket/work platform cages.

They are made of steel. Special finishes and materials are available on request.

Note: The user/installer is responsible for evaluating the values and, thus, the safety of the application.

Technical specifications

Maximum power supply	7	Vdc
Nominal load	2750/6000	daN
Standard sensitivity	2	mV/V
Linearity, repeatability, hysteresis	± 0.1	%FS
FS and zero temperature coefficient	0.0025	%FS
Insulation	> 5	GΩ
Input and output resistance	350	Ω
Decalibration overload	150	%
Operating temperature	-20 to 70	°C
Standard protection grade	IP 67	-

Dimensions [mm]

