

Static Line Tensiometer

Ver. 1.5

- Combined load indication and load limitation system for hoisting devices, cranes and overhead cranes.
- Electronic clamp-on tensiometer, universal fit.
- Highly accurate and reliable, $\pm 1\%$ FS accuracy.
- Minimal lifting height reduction. Down to L100 mm.
- Anodised aluminium for better protection against corrosion
- Quick and easy to install on the dead end of the wire rope.
- Designed and manufactured in DK for high quality assurance.



Specifications	
Accuracy	$\pm 1\%$ FS
On unit	0.1% FS
Mounted	0.1% x wire diameter x2
Output	2.0 Nom mV/V balanced signal
Material	Alu 7075
Temperature	0,0011 mV/°C
Input	EXC. 5-10 V DC
Cable	3 meters.

Item no.	Wire (mm)	Capacity (T)	Dimensions (mm)	Weight (kg)
WT1-B	6-14 mm	5T per reeving	L100 x W55 x H42	0,8kg
WT2-B	14-24 mm	10T per reeving	L136 x W74 x H55	1,5kg
WT3-B	24-34 mm	15T per reeving	L230 x W95 x H70	3,3kg

Complete systems		
Load limitation	WT1-B / WT2-B / WT3-B + T1-L-RS485	Tensiometer + Weight transmitter
Load indication and limitation	WT1-B / WT2-B / WT3-B + P4 / D3 / D4	Tensiometer + Display w. Amplifier

