

## TENSION LOAD CELL FOR STEEL ROPES

### Description

During the execution of reinforcement works and safety operations on rocky walls. Walls are usually covered with rockfall metal meshes. Tension load cells are used to control the tension of the metal ropes, in order to keep under control the effectiveness of the work.



### Technical features

<b>Nominal sensitivity</b>	2 mV/V
<b>Material</b>	stainless steel
<b>Range</b>	65 KN (others on demand)
<b>Accuracy</b>	+/- 0.1% FS
<b>Comp. Temp. range</b>	-10...+50 °C
<b>Power</b>	2-15 Vcc
<b>Output signal</b>	mV/V not amplified
<b>Excess load</b>	150% FS
<b>Class of protection</b>	IP67

### Please specify

CODE	PRODUCT DESCRIPTION
CCC-600	Tension load cell for steel ropes, FS 65 KN
CCC-765	Instrumented shackle, FS 65 KN

### For further information:

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