

## DISP-RLT

## DISPLAY FOR RUNNING LINE TENSIO METER

3 channels display specially designed to work in combination with SENSY running line tensiometers 5570, 5575, 5580 and 5585 for winches and running cables in order to display the tensile load, the speed and the payout.

DISP-RLT



### Features

- o Inputs :
  - Force transducer,
  - Speed sensor
  - Payout sensor
- o Digital displays and bargraphs
  - Force
  - Speed
  - Payout
- o Data transmission
- o Intuitive and easy use and programming
- o OPTIONS
  - Data logging (Download by USB stick or Ethernet network)
  - Communication output RS-232, RS-485, Profibus DP Save
  - Analog output 4..20 mA
  - Relays output 2 or 4 FORM-C (5 A, 230 VAC resistive load)
  - Power supply: 110 et 230 VAC (50 – 60 Hz)
  - Temperature range -20..+50 °C (100 VA)
  - Possibility to measure more sensors

### Applications

- Measurement in combination with running line tensiometers

### Functions

- Reset (tare)
- Peak and through memories
- Filter
- Power calculation (option)
- Possibility to add other functions (option)

Specifications	DISP-RLT	
Input force signal	4..20 mA*	-
Input speed signal	Incremental encoder ABR*	-
Input payout signal	Absolute encoder SSI*	-
Display	Touchscreen 5.7" color	-
Dimensions	300 x 300 x 120	mm
IP Rating	IP65	-
Service temperature range	0...+55	C
Storage temperature range	-15...+70	C
Power supply	24VDC +- 20% (30VA)	-
Output signal	0...10V / 4...20mA	-
A/D converter	20ms	-
Accuracy	0.1	% F.S.

\* : Powered : 24VDC

F.S.: full scale - Specifications subject to change without notice

