

# PELI™ case 8" chart recorder

- for pressure De Wit model 4888P series
- for temperature De Wit model 1888P series



## Standard specifications:

- Mechanical recorder for pressure and temperature (or both)
- Portable model 4888PT/1888PT
- Recording with disposable feltpen on circular charts diameter 223 mm, writing width 80 mm
- Genuine PELI™ case housing made of Ultra High Impact Copolymer, colour black, dimensions: 330 x 406 x 174 mm, IP67
- De Wit mechanical clock rev.time 24 hr
- Viewing window polycarbonate
- Accuracy cl. 1,0 (+/- 1 % of FS)
- Back connection 1/4" NPT female

## Minimum pressure range:

0-1 bar/0-15 psi

## Maximum pressure range:

0-4000 bar/0-60.000 psi

## Minimum temperature span: 60 °C.

Minimum temperature: -200 °C

Maximum temperature: +600 °C

## Options:

- Wall mounted or yoke (2" pipe) mounted version
- 316 SS wetted parts (upto 1600 bar)
- Other process connections (for example 1/2" NPT male, 1/2" BSP male, 1/4" HP female, 1/4" MP female, M16x1,5 female)
- Other measuring units (for example kg/cm<sup>2</sup>, kPa) PELI™ case optional colours: silver, orange, yellow
- De Wit mechanical clock  
1 hr, 2 hr, 4 hr, 8 hr, 12 hr or 7 day
- De Wit mechanical switchable clock  
1 hr/15 min, 1 hr/4 h, 2 hr/8hr, 24 hr/7 day
- Sonceboz battery operated chart drives:
- Standard version: 60 min, 96 min, 12 hr, 1, 2, 7, 8, 14, 16, 31 & 32 day CCW
- Fast speed version: 30 min, 1, 2, 4, 6, 8, 12 hr, 1, 2, 3, 4, 7 day CCW, no OFF-option
- Sonceboz mechanical chart drives
- Dual pen execution: two pressure systems, two temperature systems or one pressure & one temperature system
- Special executions to customer's special requirements
- De Wit factory calibration certificate (RvA traceable)

# Introducing a PELI™ case housing for our De Wit 8" chart recorders



De Wit 316 SS case chart recorders have a reputation of accurate and reliable measurement of pressure and temperature in a wide variety of applications. They have been designed and developed to give a continued, long term performance with dependable accuracy for use in the (offshore) oil and gas industry or in any application with extreme weather and corrosive conditions.

## Why a PELI™ case 8" chart recorder?

PELI™ cases are made of ultra high impact structural copolymer. They are watertight, dust-proof, chemical resistant, corrosion proof and extremely strong and durable. PELI™ case recorders are not a De Wit innovation. Chart recorders within this type of housing have been on the market for over 35 years. We have recently decided to add this version to our scope of manufacture in reply to the specific request of some of our customers. They requested a recorder within a PELI™ case housing but with the quality and reliability of a De Wit recorder.

The parts used in the PELI™ case recorder 4888T/1888T are the same parts that are used in the version with the 316 SS case. If of interest we can easily convert an existing 316SS case recorder into a PELI™ case recorder.

Model Number	Single pen pressure recorder	4888P
	Single pen temperature recorder	1888P
	Dual pen two pressures	4888/2P
	Dual pen two temperatures	1888/2P
	Dual pen pressure & temperature	1888/48P
Portable	Add T to model number	
Wall mount	Add WM to model number	
Yoke mount	Add YM to model number	

Pressure range, connection thread type & size

Temperature range, length of capillary, process connection thread type & size, probe dimensions

Clockwork specifications

Options, if any

Each De Wit recorder is supplied with 50 recorders charts and 1 spare pen.

The requirement of a De Wit factory calibration certificate has to be specified at the time of order.