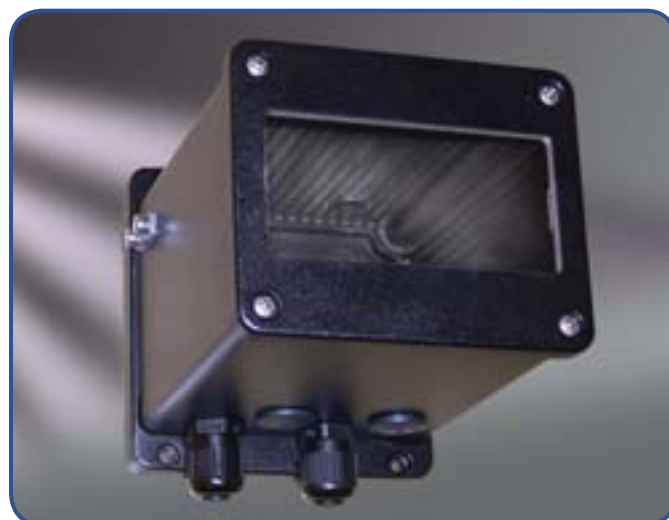


# FIELD ENCLOSURE FOR LCD / LED INSTRUMENTS

- **Cut-out dimensions fit PR displays**
- **IP65 tightness**
- **4 M16 threaded holes in the bottom**
- **Easy mounting on wall or panel**
- **Strong powder coating on outer surfaces**



## Application:

- Multi-purpose enclosure with cut-out hole for mounting of PR electronics' LCD / LED instruments type 5511, 5514, 5515, 5531A and 5714.
- 8501 is suitable for protection of PR LCD / LED instruments to be mounted in harsh process environments.
- The type 8501 enclosure complies with industrial standards for efficient protection of process equipment in wet areas up to IP65.

## Technical characteristics:

- The enclosure is made of corrosion resistant aluminium.
- All surfaces are protected with a salt-water proof powder coating.
- Fixing screws for front and backplate are made of stainless, acid proof steel.
- Can be delivered with up to 4 M16 cable glands. Safety plugs are fitted in unused cable gland entries.

## Mounting / installation:

- To be mounted on wall by way of 4 mounting screws (not included).

## Technical specifications:

Ambient temperature.....	-20...+60°C
Material.....	Al Mg Si 0.5, DIN 1725
Dimensions, backplate.....	112 x 112 mm
Dimensions, enclosure (HxWxD).....	92 x 112 x 143 mm
Cut-out dimensions.....	44.5 x 91.5 mm
Mounting dimensions.....	100 x 85 mm
Tightness.....	IP65, EN 60529
Surface treatment, powder coated ..	Polyester
Colour.....	RAL 9005 matt
Screws and ground terminal.....	Stainless, acid proof steel
Cable glands.....	M16 x 1.5
Material.....	Polyamide
Tightness.....	IP68
Colour.....	RAL 9005
Cable diameter.....	Ø 4,5...10 mm
Safety plugs.....	M16 x 1.5
Material.....	Polyamide
Tightness.....	IP68
Colour.....	RAL 9005
Weight.....	750 g

Order: 8501

Type	Cable glands
8501	1 cable gland . . . . . : A 2 cable glands . . . . . : B 3 cable glands . . . . . : C 4 cable glands . . . . . : D