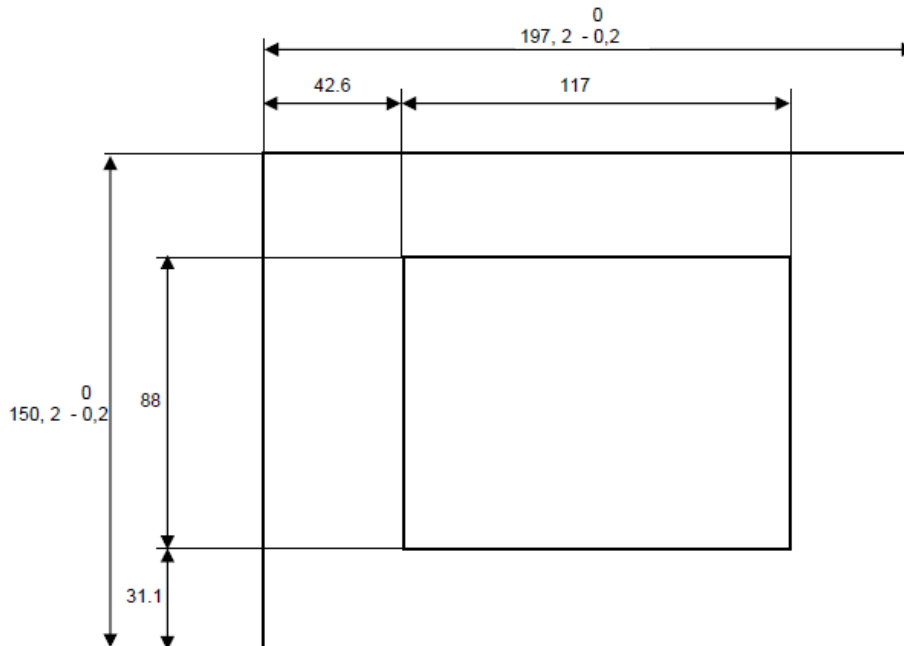


PCD7.D457VTCZ34 - 5.7 MB panel Front overlay DESIGN RECOMMENDATION

Dimensions:



Mounting:
Be careful !

- REMOVE the protective transparent film before sticking the front overlay.

- Sticking the front overlay on the panel is "no repent"

Recommended thickness: 05... 08 mm

Adhesive quality:

Recommended adhesive quality:

3M 200 MP quality,

3M™ Adhesive Transfer Tapes with 3M™ Adhesive 200 are the industry choice for metal nameplates for the industrial or electronic applications because of excellent quality, consistency and durability.

Type 467 or 468 MP Acrylic Adhesive Double Coated

Generality: 468 MP is a firm acrylic pressure sensitive adhesive system.

It features high ultimate bond strength with excellent high temperature performance and excellent solvent resistance.

Tape thicknesses: 0.06 mm (type 467) 0.13 mm (type 468)

Operational temperature range: – 40° ...+150°C

With these types of adhesive we recommend the plastic and metallic front overlay basic material.

→ ABS, acrylic, alkyd enamel, epoxy paint, Noryl, Nylon, Phenolic, Polane (R) paint, polycarbonate / Lexan(R), polyester, polyimide / Kapton(R), polyurethane, polyvinyl chloride (PVC)

→ Aluminum, copper, lead, stainless steel, steel, tin, zinc.

Non-recommended:

Acetal, EVA, PTFE / Teflon(R), polyethylene, powder coatings, PVA, polyvinyl fluoride (PVF) / Tedlar(R)

For other special materials (wood, foam or material with very "Low surface energy *"), we recommend to define the type of adhesive with your supplier of front overlay. In this case the tolerances should be adapted according to the type of material. The tendency of a surface to repel, rather than attract, an adhesive. Low surface energy prevents an adhesive from sufficiently wetting a surface. In the other hand, high surface energy improves an adhesive's wetting ability.

Other manufacturer of adhesive: Lohmann