

## IP55 METRIC BOXES

The 6500 ESDD oil and dust tight enclosures have a wall mounted double door, and are to be used indoors for protection against dirt, dust and oil. The box and cover are made of high quality 14 GA steel with all seams continuously welded. The opening has a curled lip around all sides and there is no center post. The left hand door is flanged, and the quarter turn locks are located on
the right hand door. Larger enclosures have a three point handle on the right hand door. The captive pins of the concealed hinges can be easily pulled to remove the door. Wall mounting feet are optionally available. Each enclosure comes complete with a 12 GA galvanized inner panel, which mounts on welded M8 studs. Enclosures are finished with heat fused powder paint,
electrostatically applied on a pretreated base. The cabinet is RAL7035 textured light gray, the inner panel is unpainted galvanized steel (other colors available).
CSA Certified / UL Listed
NEMA/EEMAC 12-13 / IP55
Refer to p. 734 to validate choice of substrate for the application
 CAD


| CATALOG NUMBER | DIMENSIONS - METRIC (mm) |  |  |  |  | SHIP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B | A | C | D | E |  |
| 6500 ESDD100820 | 1000 | 800 | 200 | 750 | 950 | 112 |
| 6500 ESDD080630 | 800 | 600 | 300 | 550 | 750 | 71 |
| 6500 ESDD100830 | 1000 | 800 | 300 | 750 | 950 | 128 |




| CATALOG NUMBER | DIMENSIONS - METRIC (mm) |  |  |  |  | SHIP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B | A | C | D | E |  |
| 6500 ESDD101030 | 1000 | 1000 | 300 | 950 | 950 | 152 |
| 6500 ESDD101230 | 1000 | 1200 | 300 | 1150 | 950 | 176 |

CUSTOMIZE THIS
ENCLOSURE WITH BOXCAD
SIZE-COLOR-CUT-OUTS

Insulated box?
To have your enclosure insulated, add suffix "TH"
i.e.: 6500 ESDD101230TH $\boldsymbol{\rightarrow}$ Insulated steel enclosure

p. 552

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p. 535

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p. 603


p. 565


