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## TS 8485.510 Baying systems TS 8

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FRIEDHELM LOH GROUP



# TS 8485.510 - Baying systems TS 8

Due to its symmetrical profile in terms of width and depth, the TS 8 baying system, made from carbon steel, saves considerable space and facilitates easy internal installation. It also allows a baying arrangement on all sides. In addition, the integrated, automatic potential equalization of all enclosure panels and the triple machining of the surface ensures maximum safety.



## Features

|                 |   |
|-----------------|---|
| Model No.       | TS 8485.510   |
| Material        | Enclosure frame: Carbon steel, 1.5 mm<br>Roof: Carbon steel, 1.5 mm<br>Door: Carbon steel, 2.0 mm<br>Rear wall: carbon steel, 1.5 mm  |
| Surface finish  | Enclosure frame: Dipcoat-primed<br>Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint  |
| Color           | RAL 7035  |
| Supply includes | Enclosure frame<br>Door(s)<br>Right-hand door catch on single-door enclosures may be swapped to the left<br>Roof plate<br>Rear panel<br>4 eyebolts<br>Lock: 3 mm double-bit |
| Dimensions      | Width: 400 mm<br>Height: 1,800 mm<br>Depth: 500 mm  |

# Features

|                                    |  |
|------------------------------------|--|
| Protection category IP to EN 60529 | IP 55 in conjunction with side panels and gland plates   |
| Protection category NEMA           | NEMA 12 in conjunction with side panels and gland plates   |
| Type rating according to UL 50E    | Type 1<br>Type 12  |
| IK code                            | IK09   |
| Number of doors                    | 1  |
| Base material                      | Carbon steel   |
| Packaging unit                     | 1 pc(s).   |
| Net weight                         | 49.02 kg   |
| Gross weight                       | 51.6 kg  |
| Customs tariff number              | 94032080   |
| ETIM 9                             | EC000261   |
| ECLASS 8.0                         | 27180101   |
| Product description                | TS Bayed enclosure system, WHD: 400x1800x500 mm, sheet steel, without mounting plate, single door at the front |

# Approvals

|              |   |
|--------------|---|
| Approvals    | Bureau Veritas<br>DNV-GL<br>Lloyds Register of Shipping<br>UL + C-UL (listed)           |
| Certificates | Surface finish  |
| Explanations | Manufacturer's declaration<br>Declaration of conformity<br>Declaration of conformity UK |