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FT 2735.510 System Window

State: 8/28/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



FT 2735.510 - System Window for VX, TS, VX SE

To cover display and operating instruments or cut-outs, and provide protection from dirt and moisture as well as unauthorized access.



Features

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|---------------------|---|
| Model No. | FT 2735.510 |
| Version | 30 section |
| Product description | Utilized to cover display and operating instruments or cut-outs, and provide protection from dirt and moisture as well as unauthorized access. |
| Material | Extruded aluminum section with die-cast zinc corner pieces and single-pane safety glass. |
| Surface finish | Base frame: Powder coated on the outside in RAL 7035, Hinge and lock section: Natural-anodized |
| Value base frame | Made from single-pane safety glass: high level of resistance to solvents and scratches, anti-static, reduced risk of injury if broken. Standard double-bit lock insert may be exchanged for lock inserts 27 mm, type A, and/or for lock system Ergoform-S (except H = 270 mm). Hinge with 180° opening angle, easily inserted. |

Features

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|------------------------------------|--|
| Value base frame | <p>Easily screw-fastened to the door thanks to modified dimensions (tubular door frame may be used as a drilling template).</p> <p>Readily height-adjustable.</p> <p>Stabilizes the door cut-out.</p> <p>Conceals the cut edge.</p> <p>There is no dirt on the seal, the glass is protected from being lifted out, dirt cannot drop inside, and moisture cannot run behind the window when opening.</p> <p>Frame section height 30 mm or 60 mm</p> |
| Protection category IP to EN 60529 | IP 54 |
| Note | <p>Standard double-bit lock insert may be exchanged for lock inserts 27 mm, type A, and/or for lock system Ergoform-S (except H = 270 mm).</p> <p>Not suitable for outdoor installation</p> |
| Suitable for | <p>Enclosure type: VX</p> <p>TS</p> <p>VX SE</p> <p>Width: = 600 mm</p> <p>Enclosure type: VX</p> <p>TS</p> <p>VX SE</p> <p>Width: = 23.6 "</p> |
| Dimensions | <p>Width: 500 mm</p> <p>Height: 370 mm</p> <p>Depth: 47 mm</p> <p>Width: 19.7 "</p> <p>Height: 14.6 "</p> <p>Depth: 1.85 "</p> |
| Visible area | <p>Viewing window width: 363 mm</p> <p>Viewing window height: 298 mm</p> <p>Viewing window width: 14.3 "</p> <p>Viewing window height: 11.7 "</p> |
| Build depth for components (max.) | <p>33 mm</p> <p>1.3 "</p> |
| Packaging unit | 1 pc(s). |
| Net weight | 3.61 |

Features

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|-----------------------|---------------|
| Gross weight | 3.81 |
| Customs tariff number | 76101000 |
| EAN | 4028177476295 |
| ETIM 9 | EC002527 |
| ETIM 8 | EC002527 |
| ECLASS 8.0 | 27182301 |

Approvals

| | |
|--------------|----------------------------|
| Certificates | Protection category |
| Explanations | Manufacturer's declaration |