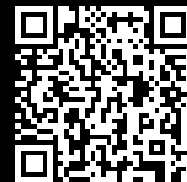


# Rittal – The System.

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## FT 2735.590 System windows

State: 15/09/2025 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

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FRIEDHELM LOH GROUP



# FT 2735.590 - System windows for VX, TS, VX SE

To conceal display and operating instruments or cut-outs, and to protect against dirt and liquids as well as unauthorised access.



## Features

Model No.	FT 2735.590
Design	30 section
Product description	To conceal display and operating instruments or cut-outs, and to protect against dirt and liquids as well as unauthorised access.
Material	Extruded aluminium 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-anodised
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

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>Stabilises 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 to IEC 60 529	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 siting</p>
To fit	<p>Enclosure type: VX</p> <p>TS</p> <p>VX SE</p> <p>Width: = 800 mm</p>
Dimensions	<p>Width: 700 mm</p> <p>Height: 570 mm</p> <p>Depth: 47 mm</p>
Visible area	<p>Viewing window width: 563 mm</p> <p>Viewing window height: 498 mm</p>
Build depth for components (max.)	33 mm
Packs of	1 pc(s).
Net weight	6.105
Gross weight	6.426
Customs tariff number	76101000
EAN	4028177476363
ETIM 9	EC002527
ETIM 8	EC002527
ECLASS 8.0	27182301

# Approvals

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Certificates

Protection category