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EL Wall-Mounted Housing, 3-part



System Accessories Page 421 **Wall mounting** Page 503 **Cable clamps** Page 575

Wall-mounted housing with hinged door provides optimum accessibility.

Material:

- Wall and hinged part: Carbon steel, 1.5 mm
- Viewing window: Single-pane safety glass, 3 mm

Surface finish:

- Powder-coated

Color:

- Wall and hinged part: RAL 7035
- Glazed door: RAL 7035/7015 (slate gray)

Supply includes:

- Wall section
 - Hinged part with 25 mm hole pattern in the front and rear frame
 - Designer glazed door
- Please note the product-specific scope of supply.

Note:

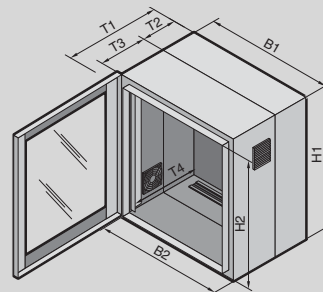
- Protection category IP 54 in conjunction with solid flange (gland) plate, top and bottom
- Housing 673 mm deep with reinforced wall mounting bracket

Approvals:

- UL
- cUL

Technical details:

Available on the Internet



Pre-configured with profile rails, depth-variable

Height units U	Packs of	9	9	15	15	21	21	Page
Height (H1) inches (mm)		19 (478)	19 (478)	29 (746)	29 (746)	40 (1012)	40 (1012)	
Width (B1) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	
Depth (T1) inches (mm)		23 (573)	27 (673)	23 (573)	27 (673)	23 (573)	27 (673)	
Lateral clearance (B2) inches (mm)		20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	
Vertical clearance (H2) inches (mm)		16 (415)	16 (415)	27 (683)	27 (683)	37 (949)	37 (949)	
Depth of wall section (T2) inches (mm)		5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	
Depth of hinged part (T3) inches (mm)		16 (416)	20 (516)	16 (416)	20 (516)	16 (416)	20 (516)	
Max. installation depth (T4) inches (mm)		20 (520)	24 (620)	20 (520)	24 (620)	20 (520)	24 (620)	
Load capacity of hinged part (static) lb (kg)		99 (45)	99 (45)	165 (75)	165 (75)	165 (75)	165 (75)	
Model No.	1 pc(s).	7709.735	7709.535	7715.735	7715.535	7721.735	7721.535	
Product-specific scope of supply								
Wall section: Flange (gland) plate, solid, top		■	■	■	■	■	■	
Wall section: Flange (gland) plate with brush strip, bottom		■	■	■	■	■	■	
Wall section: 2 vertical punched rails		■	■	■	■	■	■	
Wall section: C rail mounted horizontally for cable clamping		■	■	■	■	■	■	
Hinged part with two 19" profile rails, fully depth adjustable		■	■	■	■	■	■	
Hinged part: Side outlet filters left and right		■	■	■	■	■	■	
Ground rail with star grounding		■	■	■	■	■	■	
4x 0.4" (10 mm) trim panels		■	■	■	■	■	■	
Mini-comfort handle		■	■	■	■	–	–	
Security lock 3524 E		■	■	■	■	■	■	
Comfort handle and 2-point locking		–	–	–	–	■	■	
Accessories								
Flange (gland) plate for metric cable glands	1 pc(s).	7705.235	7705.235	7705.235	7705.235	7705.235	7705.235	566
Fan expansion kit	1 set(s)	7980.100	7980.100	7980.100	7980.100	7980.100	7980.100	358
Spare filter mats	5 pc(s).	3322.700	3322.700	3322.700	3322.700	3322.700	3322.700	307
Wall mounting bracket		see page	–	see page	–	see page	–	503
Component shelves 2 U, static installation	1 pc(s).	–	see page	–	see page	–	see page	542

EL Wall-Mounted Housing, 3-part



System Accessories Page 421 **Wall Mounting** Page 503 **Grounding** Page 555

Wall-mounted housing with hinged door provides optimum accessibility.

Material:

- Wall and hinged part: Carbon steel, 1.5 mm
- Viewing window: Single-pane safety glass, 3 mm

Surface finish:

- Powder-coated

Color:

- Wall and hinged part: RAL 7035
- Glazed door: RAL 7035/7015 (slate gray)

Protection category IP to IEC 60 529:

- IP 55

Protection category NEMA:

- NEMA 12

Supply includes:

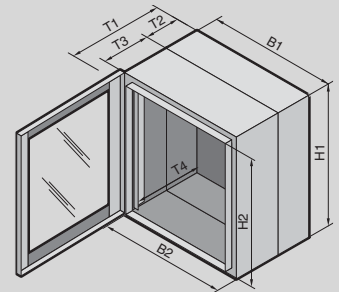
- Wall section
 - Hinged part with 25 mm hole pattern in the front and rear frame
 - Designer glazed door
- Please note the product-specific scope of supply.

Approvals:

- UL
- cUL

Technical details:

Available on the Internet



with punched rails and profile rails, depth-variable

Height units U	Packs of	6	9	12	15	21	21	Page
Height (H1) inches (mm)		14 (345)	19 (478)	24 (612)	29 (746)	40 (1012)	40 (1012)	
Width (B1) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	
Depth (T1) inches (mm)		19 (473)	19 (473)	19 (473)	19 (473)	19 (473)	24 (600)	
Lateral clearance (B2) inches (mm)		20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	
Vertical clearance (H2) inches (mm)		11 (282)	16 (415)	22 (549)	27 (683)	37 (949)	37 (949)	
Depth of wall section (T2) inches (mm)		5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	
Depth of hinged part (T3) inches (mm)		12 (316)	12 (316)	12 (316)	12 (316)	12 (316)	18 (445)	
Max. installation depth (T4) inches (mm)		17 (420)	17 (420)	17 (420)	17 (420)	17 (420)	21 (530)	
Load capacity of hinged part (static) lb (kg)		66 (30)	99 (45)	132 (60)	165 (75)	165 (75)	165 (75)	
Model No.	1 pc(s).	7706.135	7709.135	7712.135	7715.135	7721.135	9969.582	
Product-specific scope of supply								
Wall section: Flange (gland) plate, solid, top and bottom		■	■	■	■	■	■	
Wall section: 2 vertical punched rails		■	■	■	■	■	■	
Wall section: C rail mounted horizontally for cable clamping		■	■	■	■	■	■	
Hinged part with two 19" profile rails, fully depth adjustable		■	■	■	■	■	■	
4x 0.4" (10 mm) trim panels		■	■	■	■	■	■	
Mini-comfort handle		■	■	■	■	–	–	
Security lock 3524 E		■	■	■	■	■	■	
Comfort handle and 2-point locking		–	–	–	–	■	■	
Accessories								
Flange (gland) plate with brush insert	1 pc(s).	7705.035	7705.035	7705.035	7705.035	7705.035	7705.035	567
Flange (gland) plate for metric cable glands	1 pc(s).	7705.235	7705.235	7705.235	7705.235	7705.235	7705.235	566
Wall mounting bracket		see page	see page	see page	see page	see page	see page	503
Ground rail, horizontal	1 pc(s).	7113.000	7113.000	7113.000	7113.000	7113.000	7113.000	557
Lock systems		from page	from page	from page	from page	from page	from page	478

EL Wall-Mounted Housing, 3-part



System Accessories Page 421 **Wall mounting** Page 503 **Cable clamps** Page 575

Wall-mounted housing with hinged door provides optimum accessibility.

Material:

- Wall and hinged part: Carbon steel, 1.5 mm
- Viewing window: Single-pane safety glass, 3 mm

Surface finish:

- Powder-coated

Color:

- Wall and hinged part: RAL 7035
- Glazed door: RAL 7035/7015 (slate gray)

Protection category IP to IEC 60 529:

- IP 55

Protection category NEMA:

- NEMA 12

Supply includes:

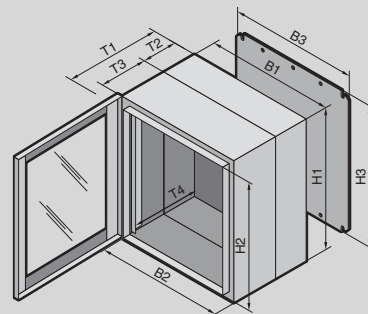
- Wall section
 - Hinged part with 25 mm hole pattern in the front and rear frame
 - Designer glazed door
- Please note the product-specific scope of supply.

Approvals:

- UL
- cUL

Technical details:

Available on the Internet



with mounting plate and profile rails, static installation

Height units U	Packs of	3	3	6	6	9	9	12	Page
Height (H1) inches (mm)		8 (212)	8 (212)	14 (345)	14 (345)	19 (478)	19 (478)	24 (612)	
Width (B1) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	
Depth (T1) inches (mm)		15 (373)	19 (473)	15 (373)	19 (473)	15 (373)	19 (473)	15 (373)	
Lateral clearance (B2) inches (mm)		20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	
Vertical clearance (H2) inches (mm)		6 (149)	6 (149)	11 (282)	11 (282)	16 (415)	16 (415)	22 (549)	
Depth of wall section (T2) inches (mm)		5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	
Depth of hinged part (T3) inches (mm)		9 (216)	12 (316)	9 (216)	12 (316)	9 (216)	12 (316)	9 (216)	
Max. installation depth (T4) inches (mm)		13 (320)	17 (420)	13 (320)	17 (420)	13 (320)	17 (420)	13 (320)	
Width of mounting plate (B3) inches (mm)		19 (485)	19 (485)	19 (485)	19 (485)	19 (485)	19 (485)	19 (485)	
Height of mounting plate (H3) inches (mm)		7 (165)	7 (165)	12 (299)	12 (299)	17 (432)	17 (432)	22 (565)	
Load capacity of hinged part (static) lb (kg)		33 (15)	33 (15)	66 (30)	66 (30)	99 (45)	99 (45)	132 (60)	
Model No.	1 pc(s).	2243.605	2253.605	2246.605	2256.605	2249.605	2259.605	2252.605	
Product-specific scope of supply									
Wall section: Flange (gland) plate, solid, top and bottom		■	■	■	■	■	■	■	
Wall section: Mounting plate supplied loose		■	■	■	■	■	■	■	
Hinged part with two 19" profile rails		■	■	■	■	■	■	■	
Mini-comfort handle		■	■	■	■	■	■	■	
Security lock 3524 E		■	■	■	■	■	■	■	
Accessories									
Flange (gland) plate with brush insert	1 pc(s).	7705.035	7705.035	7705.035	7705.035	7705.035	7705.035	7705.035	567
Flange (gland) plate for metric cable glands	1 pc(s).	7705.235	7705.235	7705.235	7705.235	7705.235	7705.235	7705.235	566
Wall mounting bracket		see page	see page	see page	see page	see page	see page	see page	503
Cable glands		from page	from page	from page	from page	from page	from page	from page	568
Blanking plates, 19" (482.6 mm)		–	–	see page	see page	see page	see page	see page	600
Lock systems		from page	from page	from page	from page	from page	from page	from page	478

EL Wall-Mounted Housing, 3-part

with mounting plate and profile rails, static installation

Height units U	Packs of	12	15	15	21	21	Page
Height (H1) inches (mm)		24 (612)	29 (746)	29 (746)	40 (1012)	40 (1012)	
Width (B1) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	
Depth (T1) inches (mm)		19 (473)	15 (373)	19 (473)	15 (373)	19 (473)	
Lateral clearance (B2) inches (mm)		20 (502)	20 (502)	20 (502)	20 (502)	20 (502)	
Vertical clearance (H2) inches (mm)		22 (549)	27 (683)	27 (683)	37 (949)	37 (949)	
Depth of wall section (T2) inches (mm)		5 (135)	5 (135)	5 (135)	5 (135)	5 (135)	
Depth of hinged part (T3) inches (mm)		12 (316)	9 (216)	12 (316)	9 (216)	12 (316)	
Max. installation depth (T4) inches (mm)		17 (420)	13 (320)	17 (420)	13 (320)	17 (420)	
Width of mounting plate (B3) inches (mm)		19 (485)	19 (485)	19 (485)	19 (485)	19 (485)	
Height of mounting plate (H3) inches (mm)		22 (565)	28 (699)	28 (699)	38 (965)	38 (965)	
Load capacity of hinged part (static) lb (kg)		132 (60)	165 (75)	165 (75)	165 (75)	165 (75)	
Model No.	1 pc(s).	2262.605	2255.605	2265.605	2261.605	2271.605	
Product-specific scope of supply							
Wall section: Flange (gland) plate, solid, top and bottom		■	■	■	■	■	
Wall section: Mounting plate supplied loose		■	■	■	■	■	
Hinged part with two 19" profile rails		■	■	■	■	■	
Mini-comfort handle		■	■	■	–	–	
Security lock 3524 E		■	■	■	■	■	
Comfort handle and 2-point locking		–	–	–	■	■	
Accessories							
Flange (gland) plate with brush insert	1 pc(s).	7705.035	7705.035	7705.035	7705.035	7705.035	567
Flange (gland) plate for metric cable glands	1 pc(s).	7705.235	7705.235	7705.235	7705.235	7705.235	566
Wall mounting bracket		see page	see page	see page	see page	see page	503
Cable glands		from page	from page	from page	from page	from page	568
Blanking plates, 19" (482.6 mm)		see page	see page	see page	see page	see page	600
Lock systems		from page	from page	from page	from page	from page	478

