

Flush-mounted frame + door 1-24, 3-part system



SCHRACK-Info

- Modular designed flush-mounted frame with door
- Material: 1 mm powder coated sheet steel
- Available in sizes from 1U/7 to 5U/45 Modul-high enclosures
- When used with wall box IL068xxx-F approx. 180 mm deep, with 3-part system wall box IL369xxx-F approx. 250 mm deep
- Standard version of door with flush plastic thumbturn operated via integrated double-bit lock (2 flush plastic thumbturns per door for IL308524-F and 28 Modul-high enclosures or higher)
- Protection class: I
- Degree of protection: IP20C
- Impact resistance: IK08
- Color: RAL9016 (Traffic white)



Technical Data

Net width (mm)	380,00
Net height (mm)	1.195,00
Netto depth (mm)	89,00

Technical Data - continued

Net weight (kg)	13,70
EAN	9004840777710
Power loss (W)	-191,00
Product category	flush-mounted
Colour	RAL 9016
Meter width	1
HU	24
IP Rating	IP20C
Wall cutout width (mm)	370
Wall cutout height (mm)	1190
Basic Description	Frame

Dimensioned drawing: Flush-mounted frame + door 1-24, 3-part system



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Datei Tabelle: Flush-mounted frame + door 1-24, 3-part system

Step 1	Unfold the wall box and fix it
Step 2	Place the installation insert in the wall box
Step 3	Connect the flush-mounted frame with the wall box

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Type	Article numbers Flush-mounted frame + Wall box	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Radiant power loss [W]*
1U7	IL308107-F + IL369107-F	405	378	89	390	340	245	283	-74
1U12	IL308112-F + IL369112-F	635	378	89	620	340	245	283	-108
1U16	IL308116-F + IL369116-F	820	378	89	805	340	245	283	-137
1U18	IL308118-F + IL369118-F	910	378	89	895	340	245	283	-149
1U21	IL308121-F + IL369121-F	1050	378	89	1035	340	245	283	-170
1U24	IL308124-F + IL369124-F	1185	378	89	1170	340	245	283	-191
1U28	IL308128-F + IL369128-F	1370	378	89	1355	340	245	283	-219
2U7	IL308207-F + IL369207-F	405	586	89	390	550	245	491	-104
2U12	IL308212-F + IL369212-F	635	586	89	620	550	245	491	-151
2U18	IL308218-F + IL369218-F	910	586	89	895	550	245	491	-208
2U21	IL308221-F + IL369221-F	1050	586	89	1035	550	245	491	-237
2U24	IL308224-F + IL369224-F	1185	586	89	1170	550	245	491	-266
2U28	IL308228-F + IL369228-F	1370	586	89	1355	550	245	491	-304
2U33	IL308233-F + IL369233-F	1600	586	89	1585	550	245	491	-350
2U39	IL308239-F + IL369239-F	1875	586	89	1860	550	245	491	-408
2U42	IL308242-F + IL369242-F	2015	586	89	2000	550	245	491	-437
2U45	IL308245-F + IL369245-F	2150	586	89	2135	550	245	491	-465
3U12	IL308312-F + IL369312-F	635	806	89	620	770	245	711	-197
3U18	IL308318-F + IL369318-F	910	806	89	895	770	245	711	-270
3U21	IL308321-F + IL369321-F	1050	806	89	1035	770	245	711	-307
3U24	IL308324-F + IL369324-F	1185	806	89	1170	770	245	711	-344
3U28	IL308328-F + IL369328-F	1370	806	89	1355	770	245	711	-393
3U33	IL308333-F + IL369333-F	1600	806	89	1585	770	245	711	-453
3U39	IL308339-F + IL369339-F	1875	806	89	1860	770	245	711	-527
3U42	IL308342-F + IL369342-F	2015	806	89	2000	770	245	711	-564
3U45	IL308345-F + IL369345-F	2150	806	89	2135	770	245	711	-600
4U12	IL308412-F + IL369412-F	635	1026	89	620	990	245	931	-242
4U18	IL308418-F + IL369418-F	910	1026	89	895	990	245	931	-331
4U21	IL308421-F + IL369421-F	1050	1026	89	1035	990	245	931	-377
4U24	IL308424-F + IL369424-F	1185	1026	89	1170	990	245	931	-422
4U28	IL308428-F + IL369428-F	1370	1026	89	1355	990	245	931	-482
4U33	IL308433-F + IL369433-F	1600	1026	89	1585	990	245	931	-555
4U39	IL308439-F + IL369439-F	1875	1026	89	1860	990	245	931	-646
4U42	IL308442-F + IL369442-F	2015	1026	89	2000	990	245	931	-692
4U45	IL308445-F + IL369445-F	2150	1026	89	2135	990	245	931	-735
5U24	IL308524-F + IL369524-F	1185	1226	89	1170	1190	245	1131	-493
5U28	IL308528-F + IL369528-F	1370	1226	89	1355	1190	245	1131	-563
5U33	IL308533-F + IL369533-F	1600	1226	89	1585	1190	245	1131	-648
5U39	IL308539-F + IL369539-F	1875	1226	89	1860	1190	245	1131	-754
5U42	IL308542-F + IL369542-F	2015	1226	89	2000	1190	245	1131	-807
5U45	IL308545-F + IL369545-F	2150	1226	89	2135	1190	245	1131	-858

* Max. radiated power of housing calculated as a flush-mounted single fixed with $\Delta T = 35K$.

Detailed information and legal notes see page 9

Article Table

DESCRIPTION	Order No.
Flush-mounted frame + door 1-24, 3-part system	IL308124-F
Optional Accessories	
Connection bracket set vertical 2 pcs. connectors and 4 pcs. M5x12 screws	IL369001
Connection bracket set horizontal 2 pcs. connectors and 4 pcs. M5x12 screws	IL369002
Connection bracket set U-profil inclusive 6 pcs. M5x12 screws	IL369003
Wall box, 1 unit-wide, 24 Modul heights	IL369124-F