

SE 8 System Enclosures



System Accessories Page 421 SE 8 Stainless Steel Page 179

The system enclosure is based on the TS 8 platform. Fully compatible with TS 8 system accessories for interior installation.

Material and surface finish:

- Housing: Carbon steel, 1.5 mm, dipcoat-primed, powder-coated on the outside, textured paint
- Door: Carbon steel, 2 mm, dipcoat-primed, powder-coated on the outside, textured paint
- Rear wall: Carbon steel, 1.5 mm, dipcoat-primed, powder-coated on the outside, textured paint

- Mounting plate: Carbon steel, 3 mm, zinc-plated
- Base plates: Carbon steel, 1.5 mm, zinc-plated

Color:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 55

Protection category NEMA:

- NEMA 12

Supply includes:

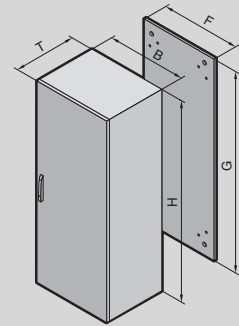
- Housing, solid top and sides
- Door(s)
- Right-hand door catch on single-door enclosures may be swapped to the left
- Mounting plate
- Base plates
- Rear wall, detachable
- Lock: 3 mm double-bit

Approvals:

- UL
- cUL

Technical details:

Available on the Internet



Width 24 – 32" (600 – 800 mm)

Height (H) inches (mm)	Packs of	71 (1800)	71 (1800)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		24 (600)	32 (800)	32 (800)	32 (800)	32 (800)	
Depth (T) inches (mm)		16 (400)	16 (400)	16 (400)	20 (500)	24 (600)	
Mounting plate height (G) inches (mm)		67 (1696)	67 (1696)	75 (1896)	75 (1896)	75 (1896)	
Mounting plate width (F) inches (mm)		20 (499)	28 (699)	28 (699)	28 (699)	28 (699)	
Model No.	1 pc(s).	5830.500	5831.500	5832.500	5833.500	5834.500	
Door(s)		1	1	1	1	1	
	Rear wall, one-piece	■	■	■	■	■	
Weight lb (kg)		218 (99.0)	260 (118.0)	289 (131.0)	295 (134.0)	313 (142.0)	

Accessories

Accessories		71 (1800)	71 (1800)	79 (2000)	79 (2000)	79 (2000)	Page
Base/Plinth		from page	from page	from page	from page	from page	424
Leveling feet	4 pc(s).	4612.000	4612.000	4612.000	4612.000	4612.000	434
Transportation eyebolts	4 pc(s).	4568.000	4568.000	4568.000	4568.000	4568.000	502
Rail systems		from page	from page	from page	from page	from page	518
TS system chassis, 23 x 73 mm	4 pc(s).	8612.560	8612.580	8612.580	8612.550	8612.560	523
Cable entry plates	2 pc(s).	8800.060	8800.080	8800.080	8800.080	8800.080	561
Section for cable entry, rear	1 set(s)	8802.065	8802.085	8802.085	8802.085	8802.085	563
Cable clamp rails	2 pc(s).	4191.000	4192.000	4192.000	4192.000	4192.000	574
C rails 30/15	6 pc(s).	4944.000	4945.000	4945.000	4945.000	4945.000	528
Carbon steel wiring plan pockets		see page	see page	see page	see page	see page	497
180° hinges		see page	see page	see page	see page	see page	492
System lights		from page	from page	from page	from page	from page	545
Ground straps		see page	see page	see page	see page	see page	555
TS punched section without mounting flange, 45 x 88 mm	2 pc(s).	8612.660	8612.680	8612.680	see page	see page	523
TS punched rail, 25 x 38 mm	2 pc(s).	8612.760	8612.780	8612.780	see page	see page	524
TS punched rail, 18 x 38 mm		see page	see page	see page	see page	see page	525
Door stay for escape routes	1 pc(s).	4583.500	4583.500	4583.500	4583.500	4583.500	497
Lock systems		from page	from page	from page	from page	from page	479

SE 8 System Enclosures


Width 39 – 71" (1000 – 1800 mm)

Height (H) inches (mm)	Packs of	71 (1800)	71 (1800)	79 (2000)	79 (2000)	79 (2000)	71 (1800)	79 (2000)	Page
Width (B) inches (mm)		39 (1000)	47 (1200)	47 (1200)	47 (1200)	47 (1200)	63 (1600)	71 (1800)	
Depth (T) inches (mm)		16 (400)	16 (400)	16 (400)	20 (500)	24 (600)	16 (400)	20 (500)	
Mounting plate height (G) inches (mm)		67 (1696)	67 (1696)	75 (1896)	75 (1896)	75 (1896)	67 (1696)	75 (1896)	
Mounting plate width (F) inches (mm)		35 (899)	43 (1099)	43 (1099)	43 (1099)	43 (1099)	59 (1499)	67 (1699)	
Model No.	1 pc(s).	5840.500	5841.500	5843.500	5844.500	5845.500	5842.500	5846.500	
Door(s)		2	2	2	2	2	2	2	
	Rear wall, one-piece	■	■	■	■	■	–	–	
	Rear wall, two-piece	–	–	–	–	–	■	■	
Weight lb (kg)		320 (145.0)	386 (175.0)	425 (193.0)	430 (195.0)	463 (210.0)	489 (222.0)	602 (273.0)	

Accessories

Base/Plinth		from page	from page	from page	from page	from page	from page	from page	424
Leveling feet	4 pc(s).	4612.000	4612.000	4612.000	4612.000	4612.000	4612.000	4612.000	434
Transportation eyebolts	4 pc(s).	4568.000	4568.000	4568.000	4568.000	4568.000	4568.000	4568.000	502
Rail systems		from page	from page	from page	from page	from page	from page	from page	518
TS system chassis, 23 x 73 mm	4 pc(s).	8612.500	8612.520	8612.520	see page	see page	–	8612.550	523
Cable entry plates	4 pc(s).	8800.100	8800.120	8800.120	8800.120	8800.120	–	–	561
Section for cable entry, rear	2 set(s)	8802.105	8802.125	8802.125	8802.125	8802.125	8802.165	–	563
Cable clamp rails	2 pc(s).	4336.000	4196.000	4196.000	4196.000	4196.000	4338.000	4339.000	574
C rails 30/15	6 pc(s).	4946.000	4947.000	4947.000	4947.000	4947.000	–	–	528
Carbon steel wiring plan pockets	1 pc(s).	see page	see page	see page	see page	see page	see page	4123.000	497
180° hinges		see page	see page	see page	see page	see page	see page	see page	492
System lights		from page	from page	from page	from page	from page	from page	from page	545
Ground straps		see page	see page	see page	see page	see page	see page	see page	555
TS punched section without mounting flange, 45 x 88 mm	2 pc(s).	–	–	–	8612.650	8612.660	–	8612.650	523
TS punched rail, 25 x 38 mm	2 pc(s).	–	–	–	8612.750	8612.760	–	8612.750	524
TS punched rail, 18 x 38 mm	4 pc(s).	8612.240	8612.240	8612.240	8612.250	8612.260	8612.240	8612.250	525
Door stay for escape routes	1 pc(s).	4583.500	4583.500	4583.500	4583.500	4583.500	4583.500	4583.500	497
Lock systems		from page	from page	from page	from page	from page	from page	from page	479

New



Perforex

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