



- Variable possibility to combine connection compartment and profile
- 2 enclosure sizes 28HP and 42HP
- Rack for 19" inserts (height 3RU)
- Optional with transparent cover
- Variable length by profile technic

Included in delivery

Enclosure system - depending on version either with connection compartment, swivel intermediate frame, profile and screwed lid.

Technical data

Material:

enclosure profile: DIN EN 573 EN AW-ALMgSi

connection compartment:

DIN EN 1706 EN AC-AISI 12 (Fe)

Ingress protection:

IP 65 to EN 60529

outdoor application on request

Painting:

powder coating

Colour:

RAL 7043, traffic grey B

EMC:

optional EMC version

Temperature range:

seal: -40°C to +90°C

transparent cover: -40°C to +60°C

NoVoTronic 19

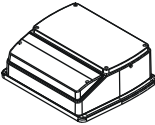
Programme range

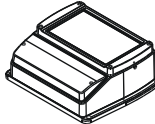
Order No.	Order No. EMC	Dimensions W x L x H (mm)	
Connection compartment			
07.60 28 01	07.61 28 01	256 x 270 x 110	connection compartment, screwed lid
07.60 28 02	07.61 28 02	256 x 270 x 118	connection compartment, screwed front panel frame
07.60 28 03	07.61 28 03	256 x 270 x 139	connection compartment, screwed front panel frame and transparent cover
07.60 28 04	07.61 28 04	256 x 270 x 118	connection compartment, hinged front panel frame
07.60 28 05	07.61 28 05	256 x 270 x 139	connection compartment, screwed front panel frame and transparent cover
07.60 42 01	07.61 42 01	327 x 270 x 110	connection compartment, screwed lid
07.60 42 02	07.61 42 02	327 x 270 x 118	connection compartment, screwed front panel frame
07.60 42 03	07.61 42 03	327 x 270 x 139	connection compartment, screwed front panel frame and transparent cover
07.60 42 04	07.61 42 04	327 x 270 x 118	connection compartment, hinged front panel frame
07.60 42 05	07.61 42 05	327 x 270 x 139	connection compartment, hinged front panel frame and transparent cover
Connection compartment with profile and intermediate frame			
07.60 28 11	07.61 28 11	256 x 270 x 297	connection compartment, swivel intermediate frame, profile and screwed lid
07.60 28 12	07.61 28 12	256 x 270 x 305	connection compartment, swivel intermediate frame, profile and front panel frame
07.60 28 15	07.61 28 15	256 x 270 x 326	connection compartment, swivel intermediate frame, profile and front panel frame with transparent cover
07.60 42 11	07.61 42 11	327 x 270 x 297	connection compartment, swivel intermediate frame, profile and screwed lid
07.60 42 12	07.61 42 12	327 x 270 x 305	connection compartment, swivel intermediate frame, profile and front panel frame
07.60 42 15	07.61 42 15	327 x 270 x 326	connection compartment, swivel intermediate frame, profile and front panel frame with transparent cover
Profile			
07.60 28 21	07.61 28 21	213.7 x 160.8 x 231	profile and screwed lid
07.60 28 22	07.61 28 22	214.3 x 161.4 x 239	lid, profile and front panel frame
07.60 28 25	07.61 28 25	214.3 x 161.4 x 260	lid, profile and front panel frame with transparent cover
07.60 42 21	07.61 42 21	248.8 x 160.8 x 231	profile and screwed lid
07.60 42 22	07.61 42 22	285.4 x 161.4 x 239	lid, profile and front panel frame
07.60 42 25	07.61 42 25	285.4 x 161.4 x 260	lid, profile and front panel frame with transparent cover

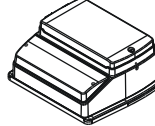
Accessories

07.60 28 81	19" mounting frame for 28HP
07.60 42 81	19" mounting frame for 42HP
07.60 00 01	transparent cover with cylinder lock 28 HP
07.60 00 02	special lock with socket wrench for connection compartment (mounted)
07.60 00 03	external brackets for wall mounting for enclosure without connection compartment (set =2 pcs)
07.60 00 04	spare latch for connection compartment lid (plastic)
07.60 00 05	transparent cover with cylinder lock 42 HP
07.60 28 85	partition wall (28HP), detachable for separating connection compartment (2 areas)
07.60 42 85	partition wall (42HP), detachable for separating connection compartment (2 areas)
07.61 28 30	aluminium front plate 28 HP, for front panel frame EMC
07.61 42 30	aluminium front plate 42 HP, for front panel frame EMC
07.00 00 10	PCB guide rail fixed (set = 10 pcs)
07.00 00 11	PCB guide rail variable (set = 10 pcs)
07.28 00 30	mounting plate for connection compartment (28HP version)
07.42 00 30	mounting plate for connection compartment (42HP version)
10.07 00 19	table feet (set, self-adhesive, black)
07.70 00 81	Mounting feet (2 pcs) grey
07.60 28 30	aluminium front plate 28HP, for front panel frame
07.60 42 30	aluminium front plate 42HP, for front panel frame

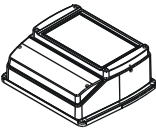
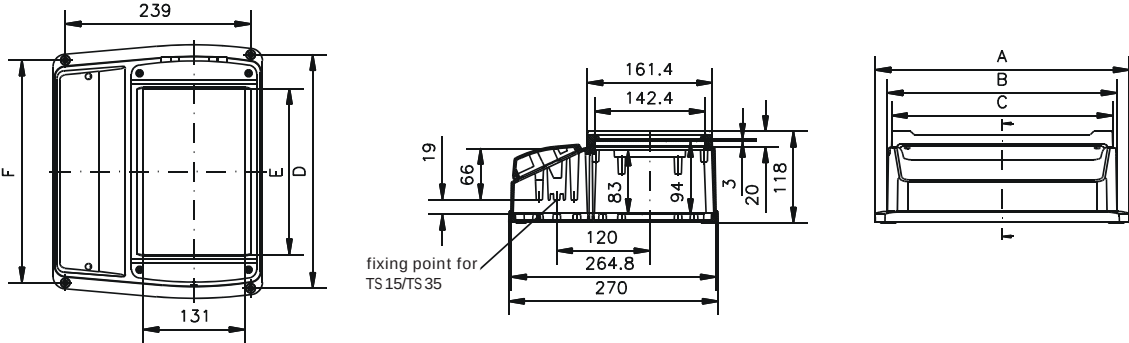
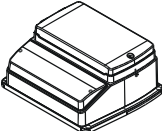
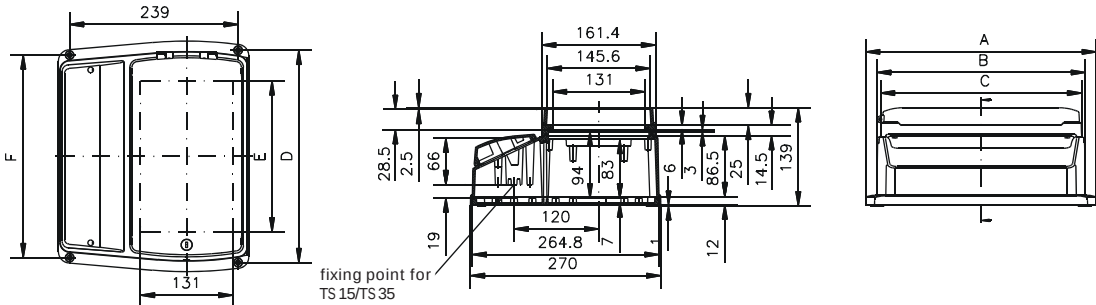
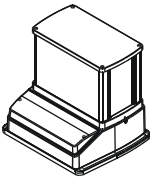
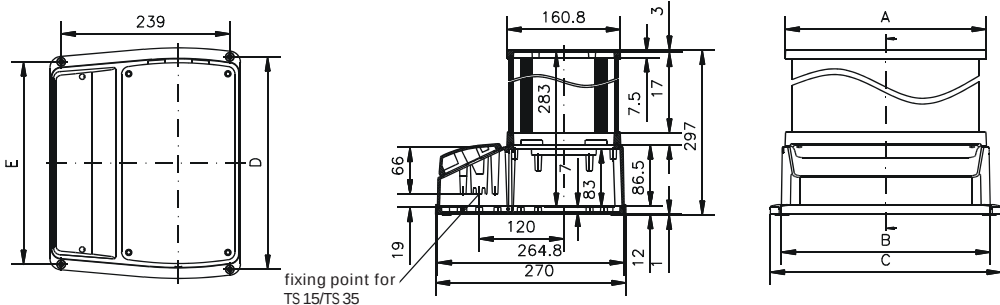
Dimensions

	Connection compartment, screwed lid						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E
	28HP	07.60 28 01	07.61 28 01	256,1	224,8	213,7	229,9 215,8
	42HP	07.60 42 01	07.61 42 01	327,2	295,9	284,8	301,0 287,0

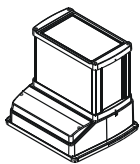
	Connection compartment, screwed front panel frame						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E F
	28HP	07.60 28 02	07.61 28 02	256,1	224,8	214,3	215,9 142,9 229,9
	42HP	07.60 42 02	07.61 42 02	327,2	295,9	285,4	301,0 214,0 287,0

	Connection compartment, screwed front panel frame and transparent cover						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E F
	28HP	07.60 28 03	07.61 28 03	256,1	224,8	214,3	215,9 142,9 229,9
	42HP	07.60 42 03	07.61 42 03	327,2	295,9	285,4	301,0 214,0 287,0

Dimensions

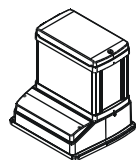
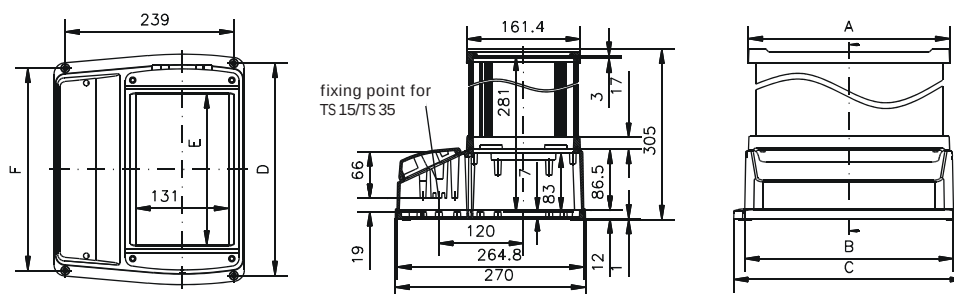
	Connection compartment, hinged front panel frame						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E F
	28HP	07.60 28 04	07.61 28 04	256,1	224,8	214,3	215,9 142,9 229,9
	42HP	07.60 42 04	07.61 42 04	327,2	295,9	285,4	301,0 214,0 287,0
							
	Connection compartment, hinged front panel frame and transparent cover						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E F
	28HP	07.60 28 05	07.61 28 05	256,1	224,8	214,3	215,9 142,9 229,9
	42HP	07.60 42 05	07.61 42 05	327,2	295,9	285,4	301,0 214,0 287,0
							
	Connection compartment, swivel intermediate frame, profile and screwed lid						
	Type	Order No.	Order No. EMC	Dimensions			
				A	B	C	D E
	28HP	07.60 28 11	07.61 28 11	213,7	224,8	256,1	229,9 215,8
	42HP	07.60 42 11	07.61 42 11	284,8	295,8	327,2	301,0 287,0
							

Dimensions



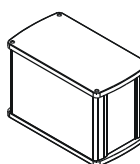
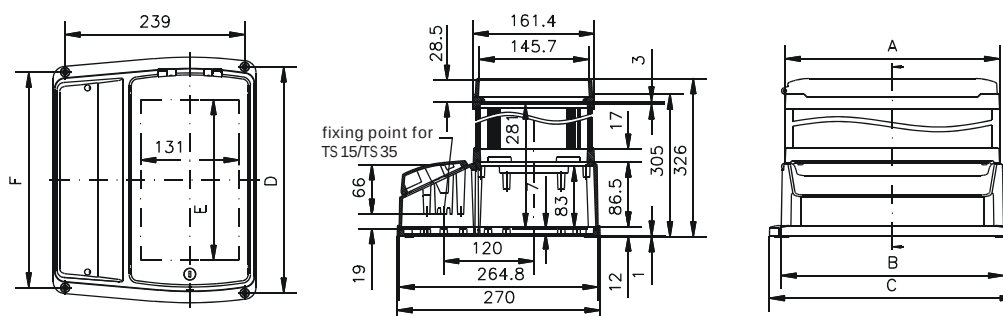
Connection compartment, swivel intermediate frame, profile and front panel frame

Type	Order No.	Order No. EMC	Dimensions					
			A	B	C	D	E	F
28HP	07.60 28 12	07.61 28 12	214,3	224,8	256,1	229,9	142,9	215,8
42HP	07.60 42 12	07.61 42 12	285,4	295,8	327,2	301,0	214,0	287,0



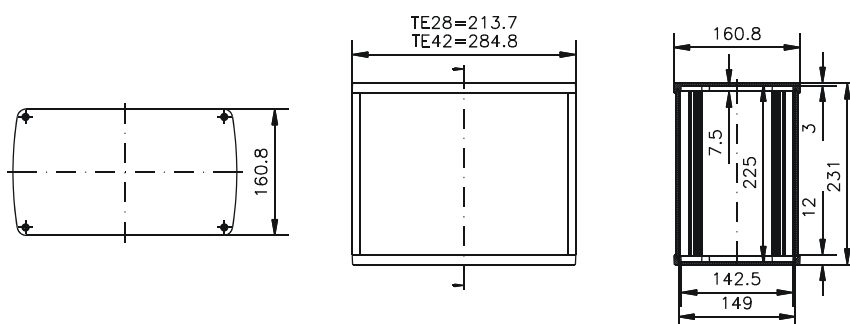
Connection compartment, swivel intermediate frame, profile and front panel frame with transparent cover

Type	Order No.	Order No. EMC	Dimensions					
			A	B	C	D	E	F
28HP	07.60 28 15	07.61 28 15	214,3	224,8	256,1	229,9	142,9	215,8
42HP	07.60 42 15	07.61 42 15	285,4	295,8	327,2	301,0	214,0	287,0



Profile and screwed lid

Type	Order No.	Order No. EMC
28HP	07.60 28 21	07.61 28 21
42HP	07.60 42 21	07.61 42 21



Dimensions

Lid, profile and front panel frame

Type	Order No.	Order No. EMC	Dimensions		
			A	B	C
28HP	07.60 28 22	07.61 28 22	214,3	213,7	142,9
42HP	07.60 42 22	07.61 42 22	285,4	284,8	214,0

Technical drawings for the lid, profile and front panel frame. The top view shows a rectangular frame with dimensions C (width) and 131 (height). The side view shows dimensions A (width) and B (height). The front view shows a detailed cross-section with dimensions: 161.4 (total width), 12 (top flange), 3 (top flange thickness), 223 (main body height), 7.5 (bottom flange thickness), 239 (total height), 142.5 (inner width), 149 (inner width), and 160.8 (total width).

Lid, profile and front panel frame with transparent cover

Type	Order No.	Order No. EMC	Dimensions		
			A	B	C
28HP	07.60 28 25	07.61 28 25	214,3	213,7	142,9
42HP	07.60 42 25	07.61 42 25	285,4	284,8	214,0

Technical drawings for the lid, profile and front panel frame with transparent cover. The top view shows a rectangular frame with dimensions C (width) and 131 (height). The side view shows dimensions A (width) and B (height). The front view shows a detailed cross-section with dimensions: 161.4 (total width), 145.7 (inner width), 3 (top flange thickness), 28.5 (main body height), 223 (main body height), 239 (total height), 260 (total height), 12 (top flange), 7.5 (bottom flange thickness), 142.5 (inner width), 149 (inner width), and 160.8 (total width).

Accessories



Mounting frame

Type	Order No.
19" - 28HP	07.60 28 81
19" - 42HP	07.60 42 81



Cylinder lock for transparent cover

Order No. **07.60 00 01**



Special lock with socket wrench for connection compartment

Order No. **07.60 00 02**



Mounting brackets, set (2 pcs.)

Order No. **07.60 00 03**



Spare latch for lid connection compartment

Order No. **07.60 00 04**



Partition wall for separating connection compartment

Type	Order No.
19" - 28HP	07.60 28 85
19" - 42HP	07.60 42 85

Accessories



Board guides for PCB's

Type	Order No.
fixed (set = 10 pcs.)	07.00 00 10
variable (set = 10 pcs.)	07.00 00 11



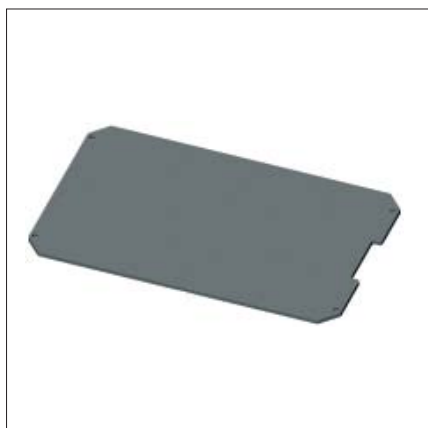
Mounting plate - connection compartment

Type	Order No.
19" - 28HP	07.28 00 30
19" - 42HP	07.42 00 30



Foot elements

Type	Order No.
Self adhesive table feet	10.07 00 19
Mounting feet (2 pcs.)	07.70 00 81



Aluminium front plate

Type	Order No.
19" - 28HP	07.60 28 30
19" - 42HP	07.60 42 30