

NoVoTronic 19



- 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

Technical data

Material:

Enclosure profile: DIN EN 573 EN AW-AlMgSi

Connection compartment:

DIN EN 1706 EN AC-AlSi 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

Included in delivery

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

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Product range

Order No.	Order No. EMC	Dimensions (mm) B x H x T	Weight (g)	
Connecting compartment				
07.60 28 01	07.61 28 01	256 x 270 x 110	2900	connection compartment, screwed lid
07.60 28 02	07.61 28 02	256 x 270 x 118	3000	connection compartment, screwed front plate frame
07.60 28 03	07.61 28 03	256 x 270 x 139	3000	connection compartment, screwed front plate frame with transparent cover
07.60 28 04	07.61 28 04	256 x 270 x 118	3000	connection compartment, hinged front plate frame
07.60 28 05	07.61 28 05	256 x 270 x 139	3000	connection compartment, hinged front plate frame with transparent cover
07.60 42 01	07.61 42 01	327 x 270 x 110	3300	connection compartment, screwed lid
07.60 42 02	07.61 42 02	327 x 270 x 118	3300	connection compartment, screwed front plate frame
07.60 42 03	07.61 42 03	327 x 270 x 139	3300	connection compartment, screwed front plate frame with transparent cover
07.60 42 04	07.61 42 04	327 x 270 x 118	3300	connection compartment, hinged front plate frame
07.60 42 05	07.61 42 05	327 x 270 x 139	3300	connection compartment, hinged front plate frame with transparent cover
Connection compartment with profile and intermediate frame				
07.60 28 11	07.61 28 11	256 x 270 x 297	4600	connection compartment, swivel intermediate frame, profile and screwed lid
07.60 28 12	07.61 28 12	256 x 270 x 305	4600	connection compartment, swivel intermediate frame, profile and front plate frame
07.60 28 15	07.61 28 15	256 x 270 x 326	4600	connection compartment, swivel intermediate frame, profile and front plate frame with transparent cover
07.60 42 11	07.61 42 11	327 x 270 x 297	5300	connection compartment, swivel intermediate frame, profile and screwed lid
07.60 42 12	07.61 42 12	327 x 270 x 305	5300	connection compartment, swivel intermediate frame, profile and front plate frame
07.60 42 15	07.61 42 15	327 x 270 x 326	5300	connection compartment, swivel intermediate frame, profile and front plate frame with transparent cover
Profile				
07.60 28 21	07.61 28 21	213,7 x 160,8 x 231	2600	profile and screwed lid
07.60 28 22	07.61 28 22	214,3 x 161,4 x 239	2600	lid, profile and front plate frame
07.60 28 25	07.61 28 25	214,3 x 161,4 x 260	2600	lid, profile and front plate frame with transparent cover
07.60 42 21	07.61 42 21	248,8 x 160,8 x 231	2900	profile and screwed lid
07.60 42 22	07.61 42 22	285,4 x 161,4 x 239	2900	lid, profile and front plate frame
07.60 42 25	07.61 42 25	285,4 x 161,4 x 260	2900	lid, profile and front plate frame with transparent cover

Accessories

07.60 28 81	19" mounting frame for 28 TE
07.60 42 81	19" mounting frame for 42 TE
07.60 00 01	Transparent cover with cylinder lock 28 TE
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 (28 HP), detachable for separating connection compartment (2 areas)
07.60 42 85	Partition wall (42 HP), detachable for separating connection compartment (2 areas)
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 (28 HP version)
07.42 00 30	Mounting plate for connection compartment (42 HP 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 28 HP, for front plate frame
07.60 42 30	Aluminium front plate 42 HP, for front plate frame
07.61 28 30	Aluminium front plate 28 HP for front plate frame EMC
07.61 42 30	Aluminium front plate 42 HP for front plate frame EMC

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Dimensions

Connection compartment, screwed lid

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

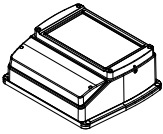
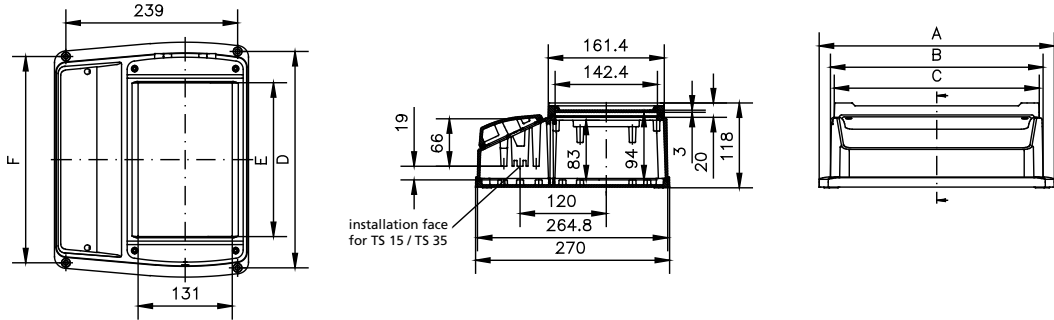
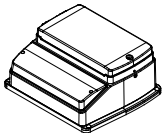
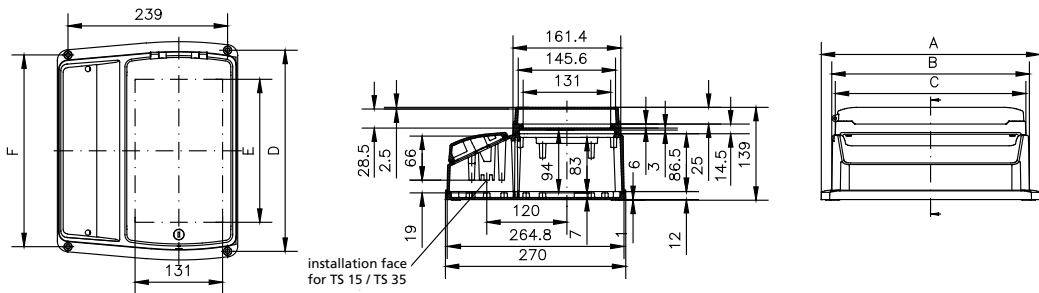
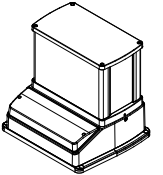
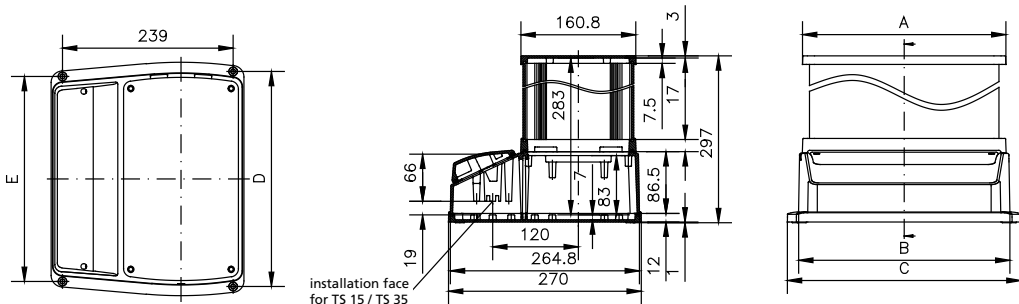
Connection compartment, screwed front plate frame

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

Connection compartment, screwed front plate frame with transparent cover

Type	Order No.	Order No. EMC	Dimensions					
			A	B	C	D	E	F
28TE	07.60 28 03	07.61 28 03	256,1	224,8	214,3	215,9	142,9	229,9
42TE	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 plate frame							
	Type	Order No.	Order No. EMC	Dimensions				
				A	B	C	D	E
	28TE	07.60 28 04	07.61 28 04	256,1	224,8	214,3	215,9	142,9
	42TE	07.60 42 04	07.61 42 04	327,2	295,9	285,4	301,0	214,0
								
	Connection compartment, hinged front plate frame with transparent cover							
	Type	Order No.	Order No. EMC	Dimensions				
				A	B	C	D	E
	28TE	07.60 28 05	07.61 28 05	256,1	224,8	214,3	215,9	142,9
	42TE	07.60 42 05	07.61 42 05	327,2	295,9	285,4	301,0	214,0
								
	Connection compartment, swivel intermediate frame, profile and screwed lid							
	Type	Order No.	Order No. EMC	Dimensions				
				A	B	C	D	E
	28TE	07.60 28 11	07.61 28 11	213,7	224,8	256,1	229,9	215,8
	42TE	07.60 42 11	07.61 42 11	284,8	295,8	327,2	301,0	287,0
								

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Dimensions

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

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

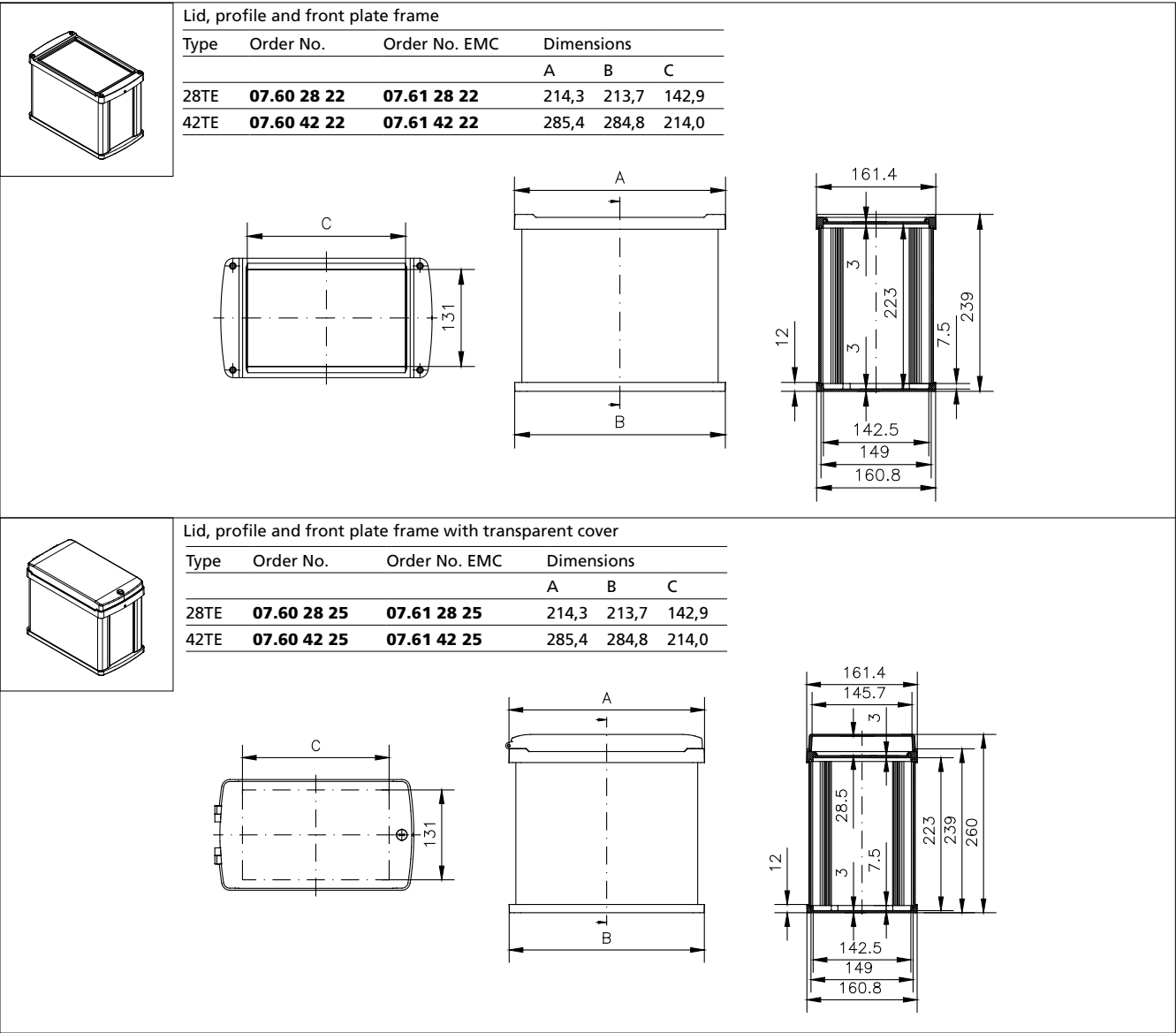
Connection compartment, swivel intermediate frame, profile and front plate frame with transparent cover

Type	Order No.	Order No. EMC	Dimensions					
			A	B	C	D	E	F
28TE	07.60 28 15	07.61 28 15	214,3	224,8	256,1	229,9	142,9	215,8
42TE	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
28TE	07.60 28 21	07.61 28 21
42TE	07.60 42 21	07.61 42 21

Dimensions



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Accessories



Mounting frame

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



Transparent cover with cylinder lock

Order No. 07.60 00 01



Special lock with socket wrench for connection compartment

Order No. 07.60 00 02



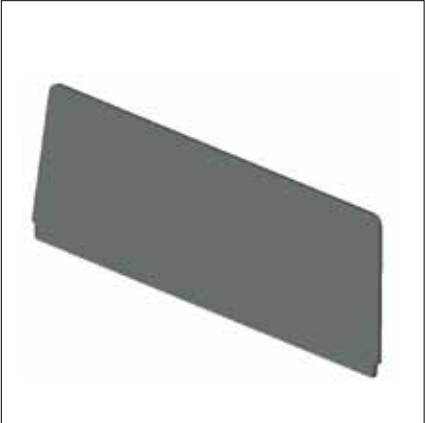
Mounting brackets, set (2 pcs.)

Order No. 07.60 00 03



Spare latch for connection compartment lid

Order No. 07.60 00 04



Partition wall for separating connection compartment

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

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Accessories



PCB's guide rail fixed

Type	Order No.
Fixed (set = 10 pcs.)	07.00 00 10
Variable (set = 10 pcs.)	07.00 00 11



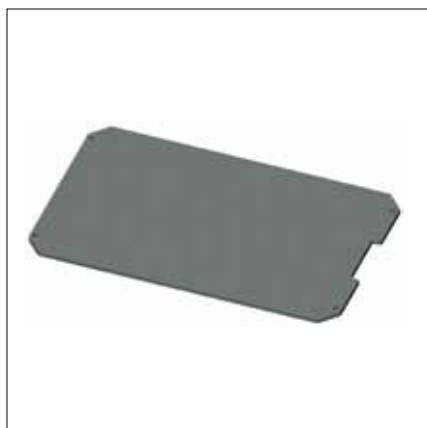
Mounting plate for connection compartment

Type	Order No.
19" - 28 HP	07.28 00 30
19" - 42 HP	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" - 28 HP	07.60 28 30
19" - 42 HP	07.60 42 30