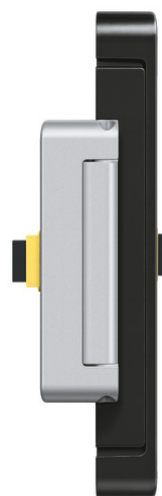


TE 680 3D FD Energy

with permanent energy transfer for rebated timber entrance doors

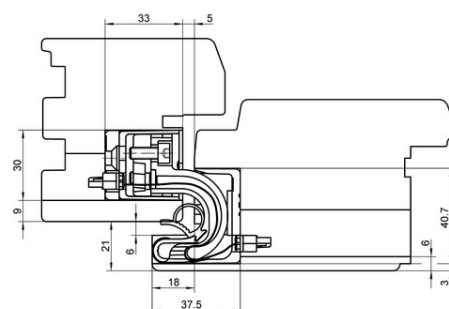


Product features

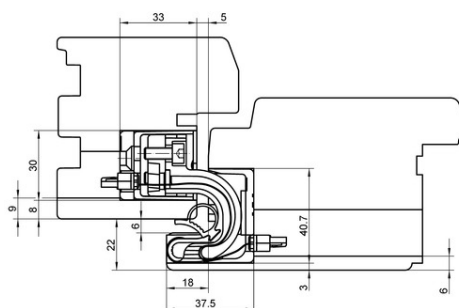
- with permanent energy transfer
- individual connection adapter options
- concealed hinge system
- for rebated timber entrance doors
- continuous sealing system
- 18 mm overlap width
- maintenance-free slide bearings

Technical data

Property	Value
Width (door part)	40.5 mm
Length (door part)	140.0 mm
Width (frame part)	30.0 mm
Length (frame part)	250.0 mm
Min. door thickness	60.0 mm
Cutter diameter	20.0 mm
Collar ring diameter	30.0 mm
Opening angle	180°
Wire cross section	0.14 mm ²



overlap 21 mm



overlap 22 mm

TECTUS - TE 680 3D FD Energy

Max. voltage	50 V
No of wires	16
Max. current	0.8 A

Notes

When ordering the accessories please consider: There are two connection adapters TECTUS Energy needed per hinge. A connection plan can be downloaded.

TE 680 3D FD Energy serves as cable conduit and has no carrying function.

Installation tools

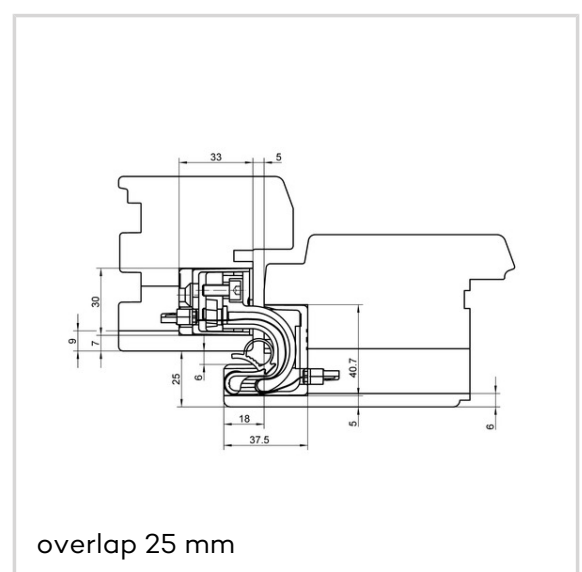
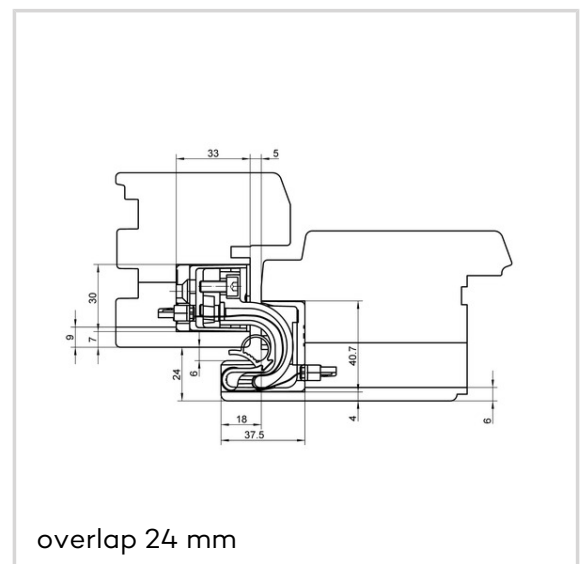
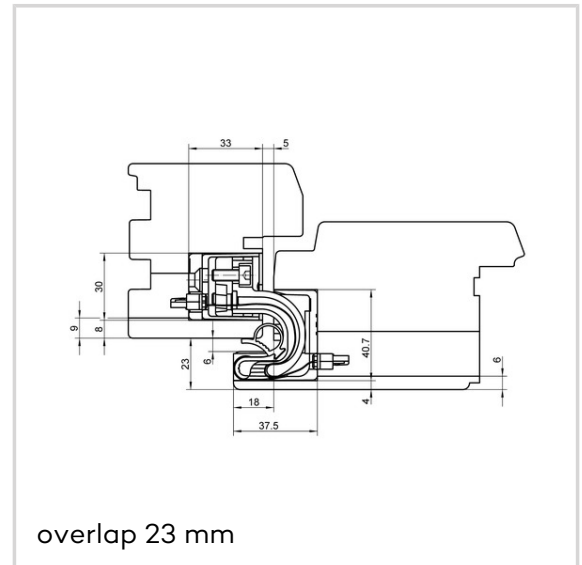
Ball catch location routing
jig TECTUS TE 680 3D FD

Routing jig TECTUS TE
680 3D FD

Template 5 251109 5	door, overlap 21 mm and 22 mm
Template 5 251110 5	door, overlap 23 mm and 24 mm
Template 5 251111 5	door, overlap 25 mm, 26 mm and 27 mm
Template 5 251112 5	frame, overlap 21 mm
Template 5 251113 5	frame, overlap 22 mm and 23 mm
Template 5 251114 5	frame, overlap 24 mm and 25 mm
Template 5 251115 5	frame, overlap 26 mm
Template 5 251116 5	frame, overlap 27 mm
Template 5 251135 6	additional routing Energy

Combinations

Adapter 1 TECTUS Energy
Universal adapter TECTUS Energy
Round cable 3m TECTUS Energy
Round cable 10m TECTUS Energy
Adapter set 20 TECTUS Energy
Adapter set 21 TECTUS Energy

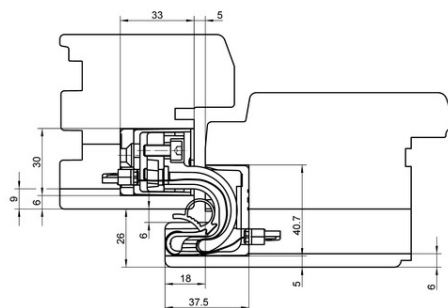


TECTUS - TE 680 3D FD Energy

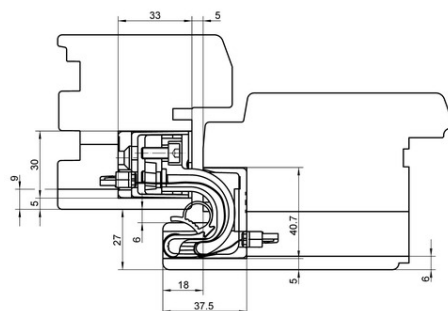
Gasket DS 7435

Item versions

Finish	Satin Chrome Look (F1) (SW 124)
VPE	pack of 1
DIN	DIN right and left hand
ITEM NO.	5 400698 0 12401
ITEM NO. (SAP)	500004006
EAN	4015471127022



overlap 26 mm



overlap 27 mm