

Dimensions and connection



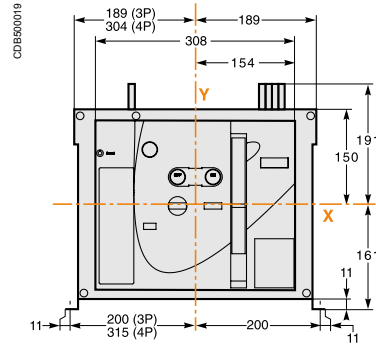
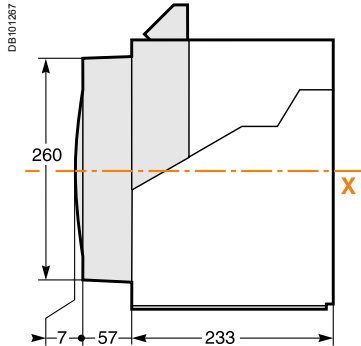
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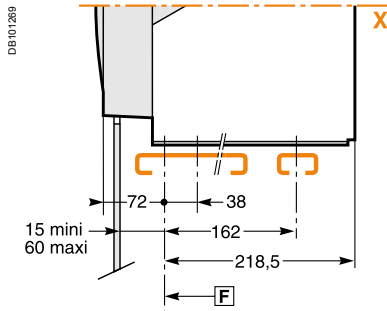
MVS08 to MVS32 circuit breakers

Fixed 3/4-poles device

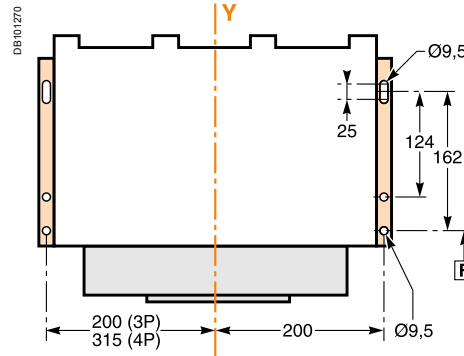
Dimensions



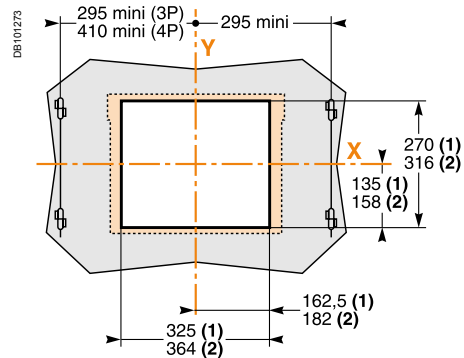
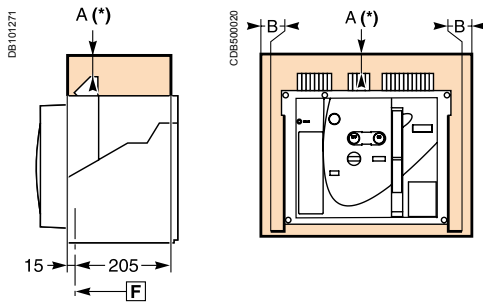
Mounting on base plate or rails



Mounting detail



Safety clearances



	Insulated parts	Metal parts	Energised parts
A	0	0	100
B	0	0	60

[F]: Datum.

(1) Without escutcheon.

(2) With escutcheon.

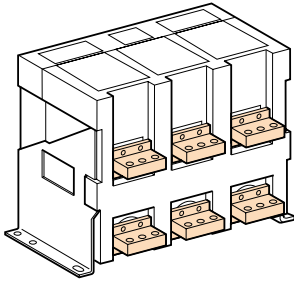
Note: X and Y are the symmetry planes for a 3-pole device.

A(*) An overhead clearance of 50 mm is required to remove the arc chutes.
An overhead clearance of 20 mm is required to remove the terminal block.

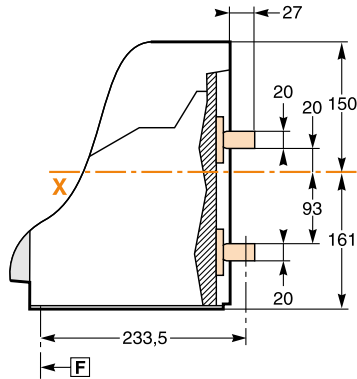
Connections

Horizontal rear connection

DB101274

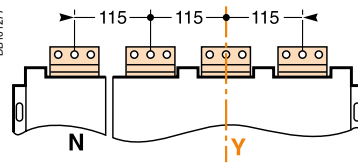


DB101276

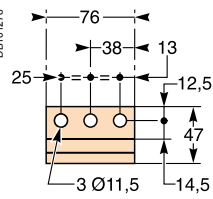


Detail

DB101277

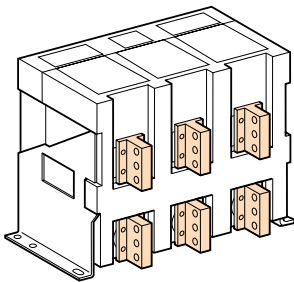


DB101278

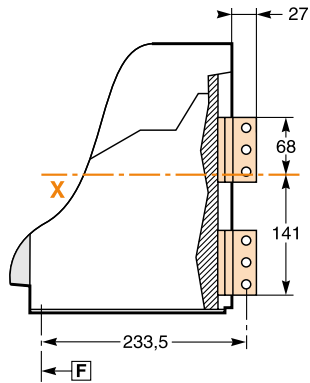


Vertical rear connection

DB101279

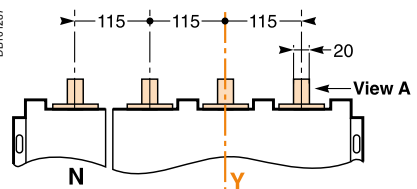


DB101280

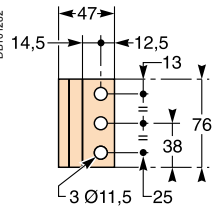


Detail

DB101287



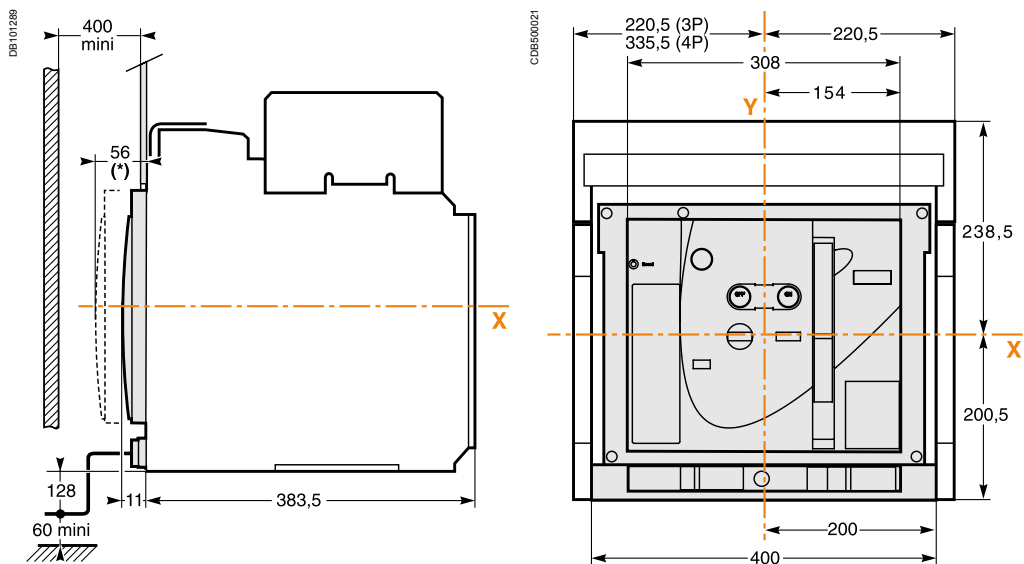
DB101282



View A detail.

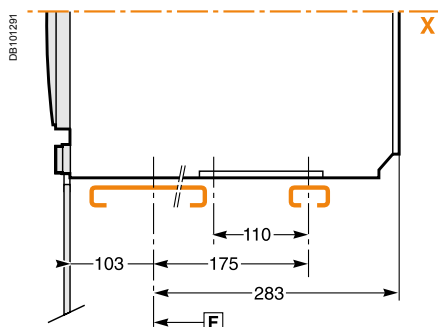
Note: Recommended connection screws: **M10** class 8.8.
Tightening torque: **50 Nm** with contact washer.

Dimensions

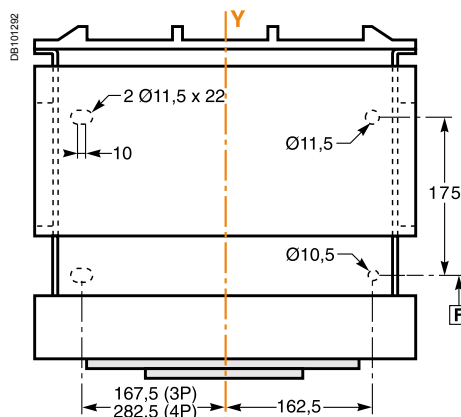


(*) Disconnected position.

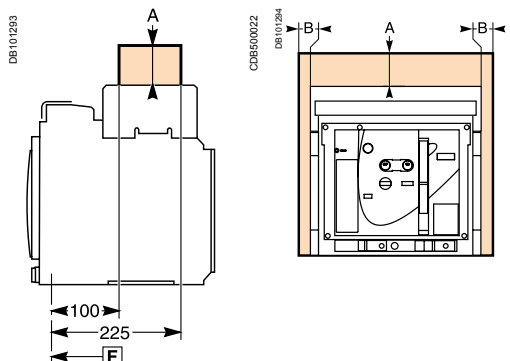
Mounting on base plate or rails



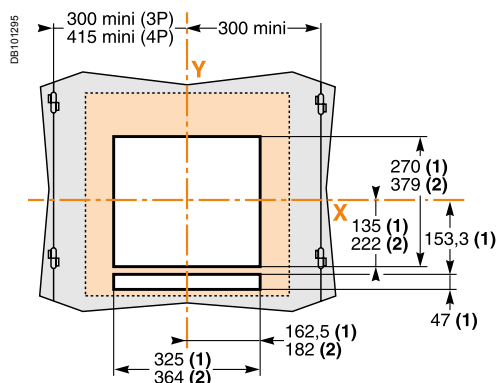
Mounting detail



Safety clearances



Door cutout



	Insulated parts	Metal parts	Energised parts
A	0	0	0
B	0	0	60

F: Datum.

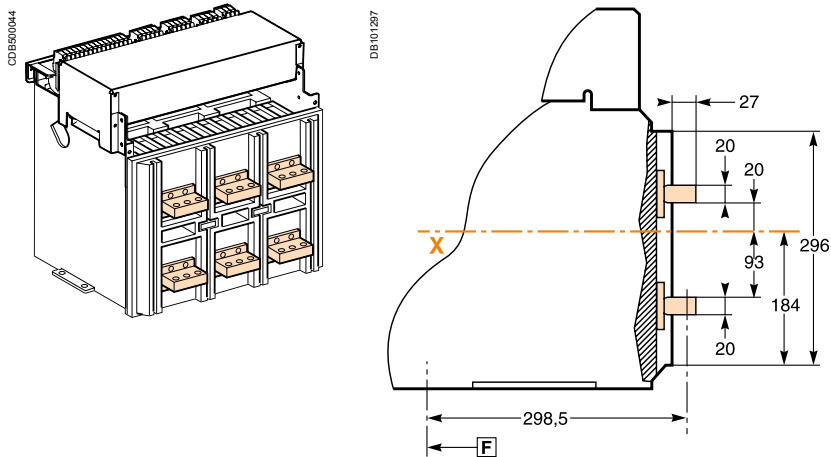
(1) Without escutcheon.

(2) With escutcheon.

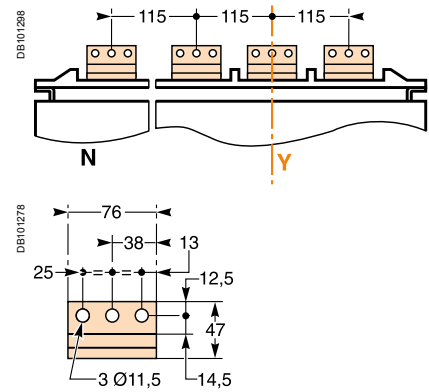
Note: X and Y are the symmetry planes for a 3-pole device.

Connections

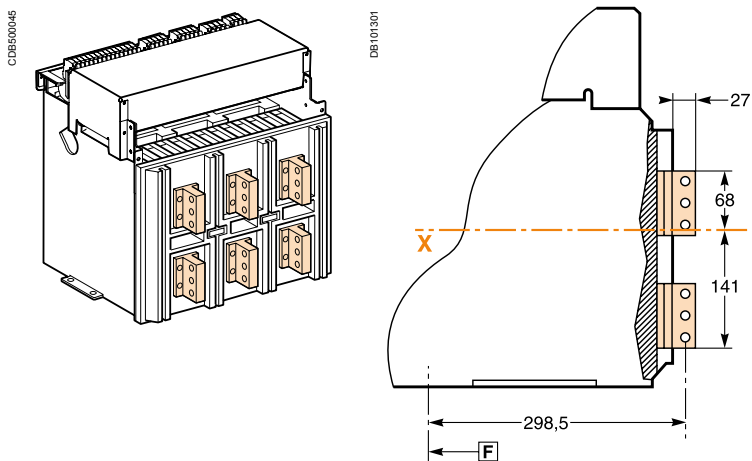
Horizontal rear connection



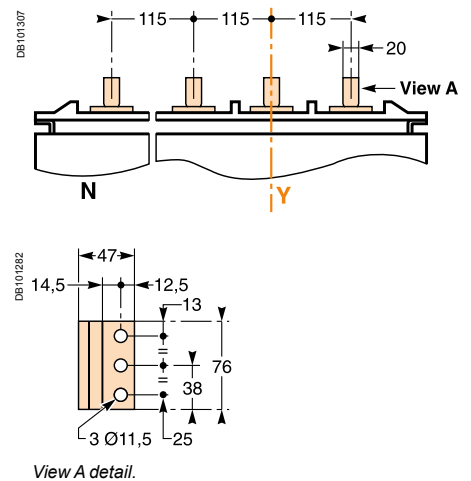
Detail



Vertical rear connection



Detail

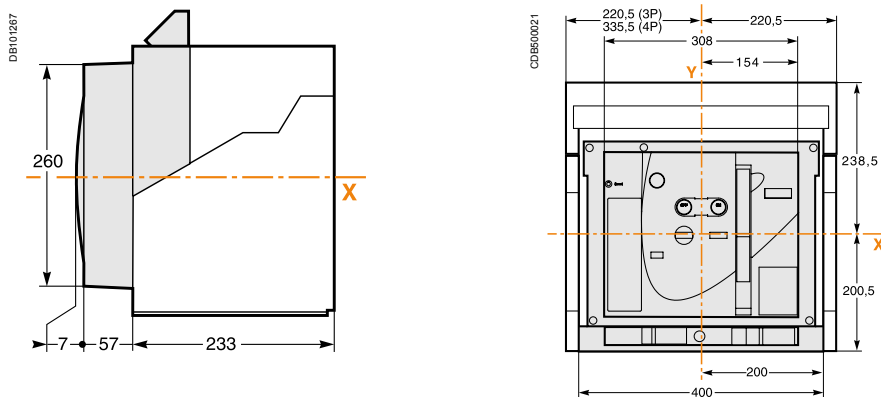


Note: Recommended connection screws: **M10** class 8.8.
Tightening torque: **50 Nm** with contact washer.

MVS40 circuit breakers

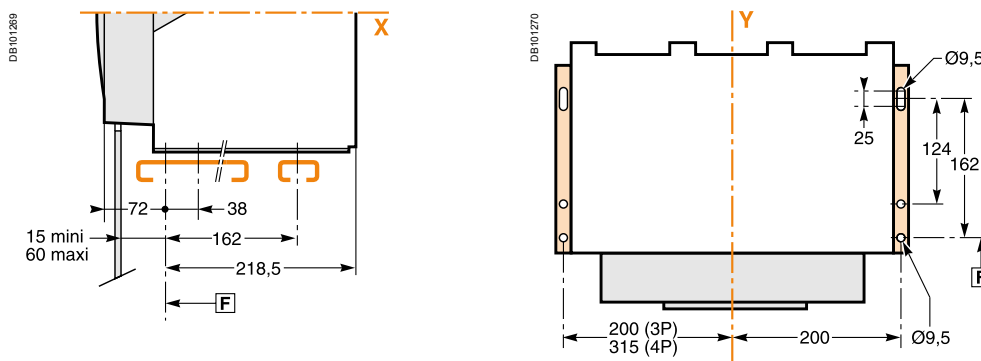
Fixed 3/4-poles device

Dimensions



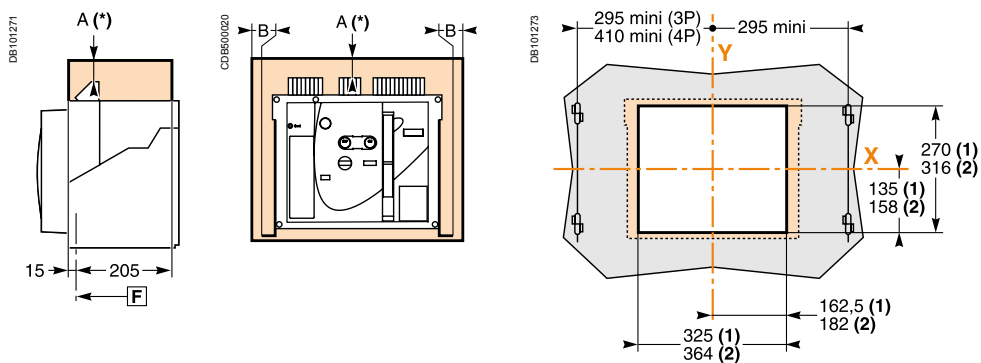
Mounting on base plate or rails

Mounting detail



Safety clearances

Door cutout



	Insulated parts	Metal parts	Energised parts
A	0	0	100
B	0	0	60

F: Datum.

(1) Without escutcheon.

(2) With escutcheon.

Note: X and Y are the symmetry planes for a 3-pole device.

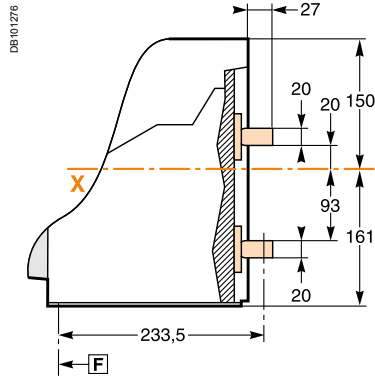
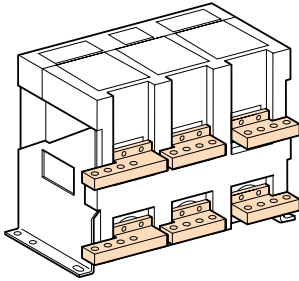
A(*) An overhead clearance of 110 mm is required to remove the arc chutes.

An overhead clearance of 20 mm is required to remove the terminal block.

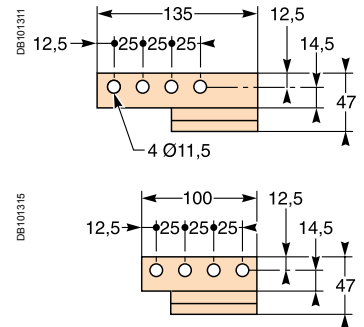
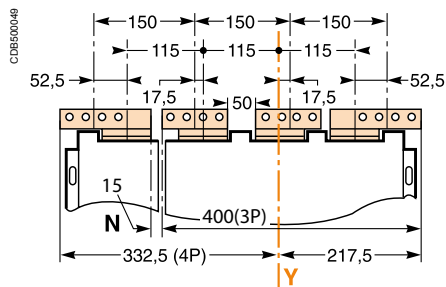
Connections

Horizontal rear connection

DB101309

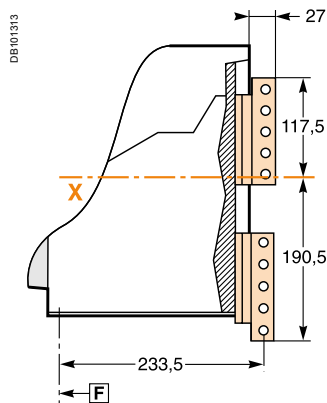
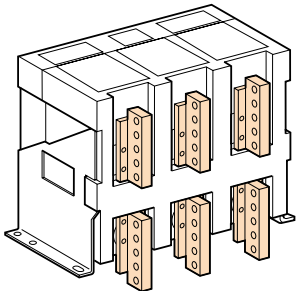


Detail

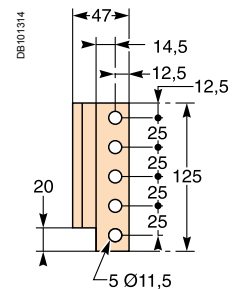
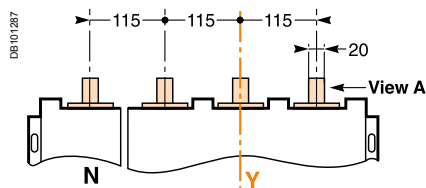


Vertical rear connection

DB101312



Detail

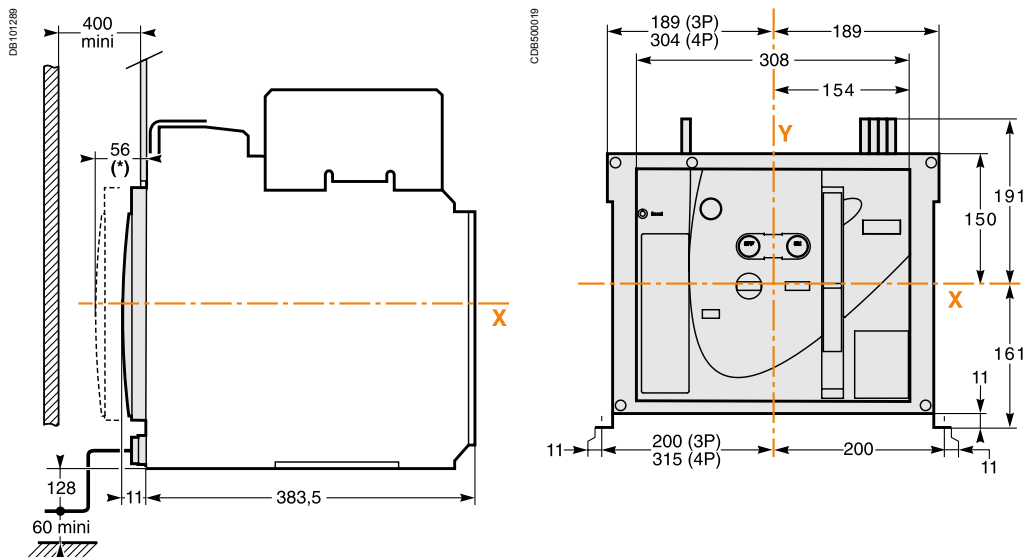


Note: Recommended connection screws: **M10** class 8.8.
Tightening torque: **50 Nm** with contact washer.

MVS40 circuit breakers

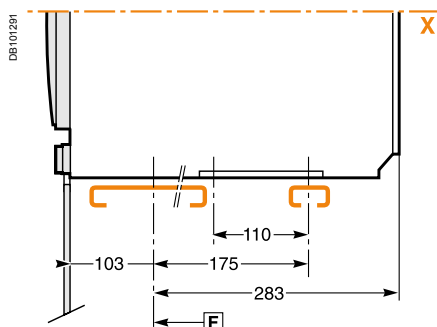
Drawout 3/4-poles device

Dimensions

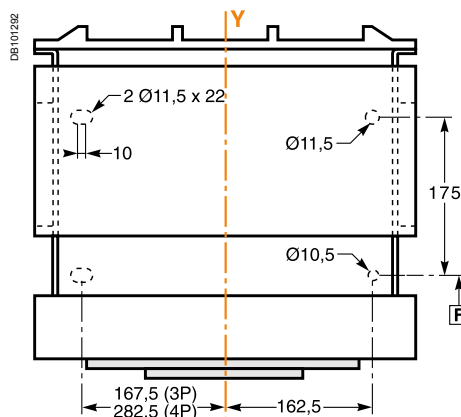


(*) Disconnected position.

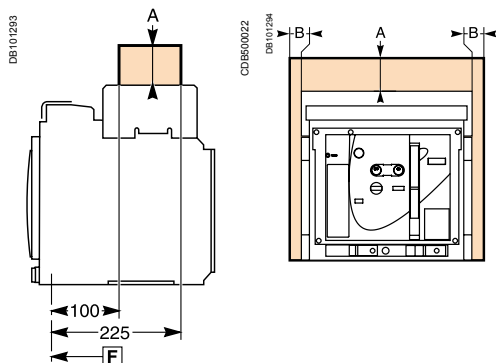
Mounting on base plate or rails



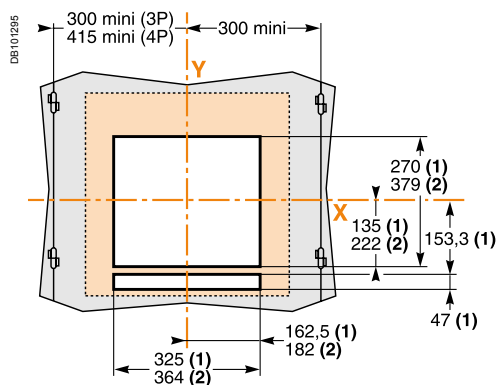
Mounting detail



Safety clearances



Door cutout



	Insulated parts	Metal parts	Energised parts
A	0	0	0
B	0	0	60

[F]: Datum.

(1) Without escutcheon.

(2) With escutcheon.

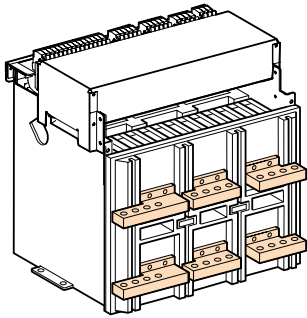
Note: X and Y are the symmetry planes for a 3-pole device.

The safety clearances take into account the space required to remove the arc chutes.

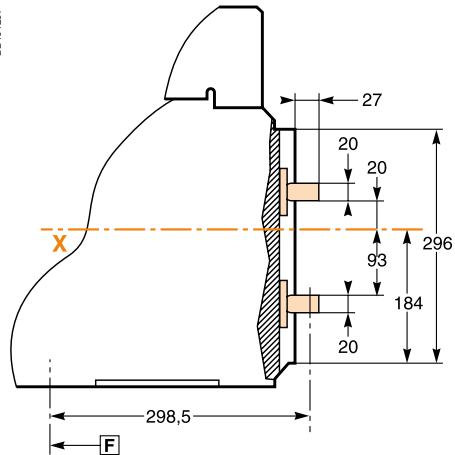
Connections

Horizontal rear connection

CD8500046

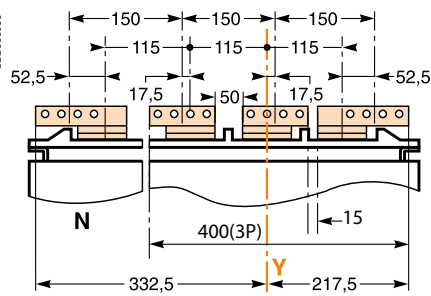


DB101287

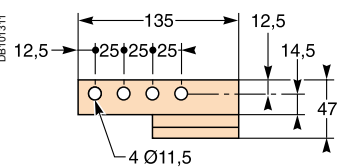


Detail

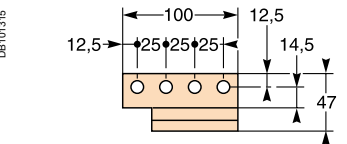
CD8500050



DB101311

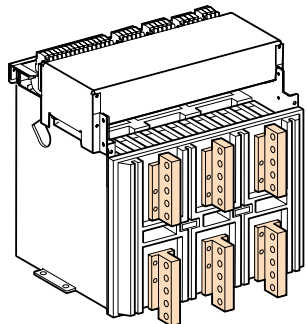


DB101315

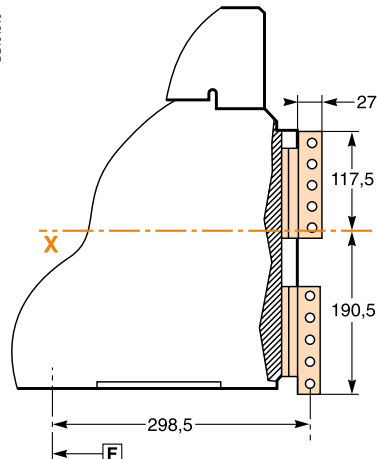


Vertical rear connection

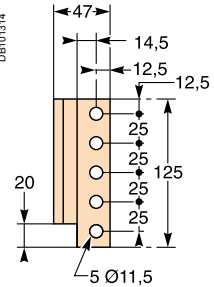
CD8500047



DB101319



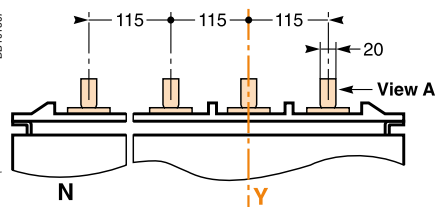
DB101314



View A detail.

Detail

DB101307

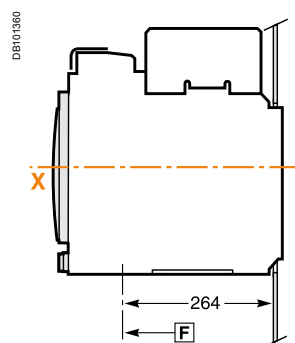
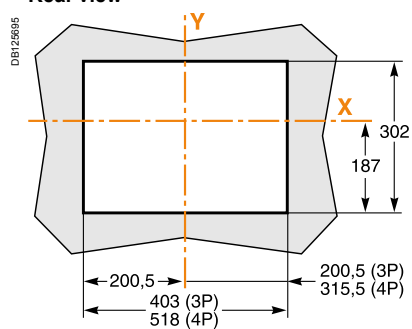


Note: Recommended connection screws: M10 class 8.8.
Tightening torque: 50 Nm with contact washer.

Rear panel cutout (drawout devices)

MVS08 to MVS40

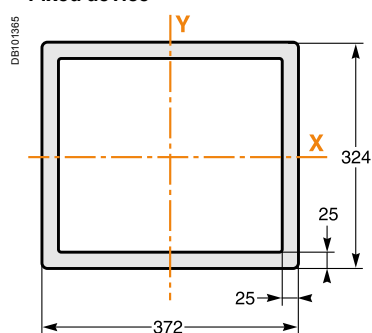
Rear view



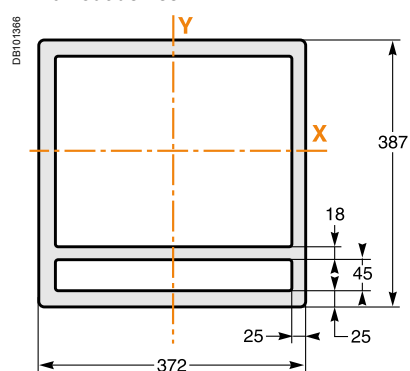
Escutcheon

EasyPact MVS

Fixed device



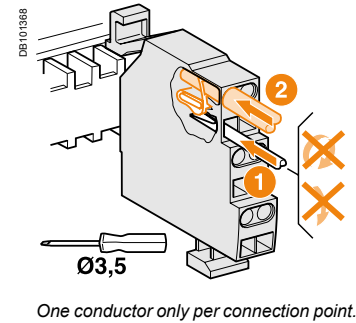
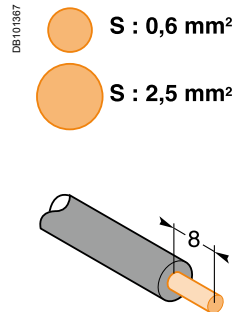
Drawout device



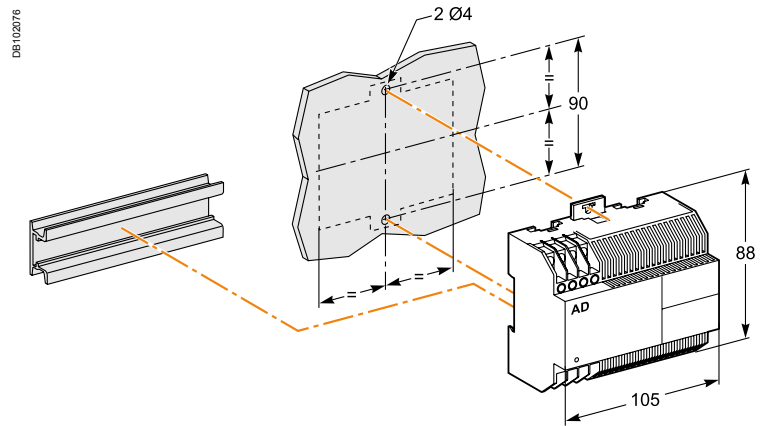
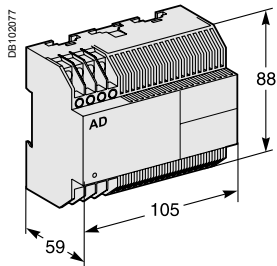
F : Datum.

External modules

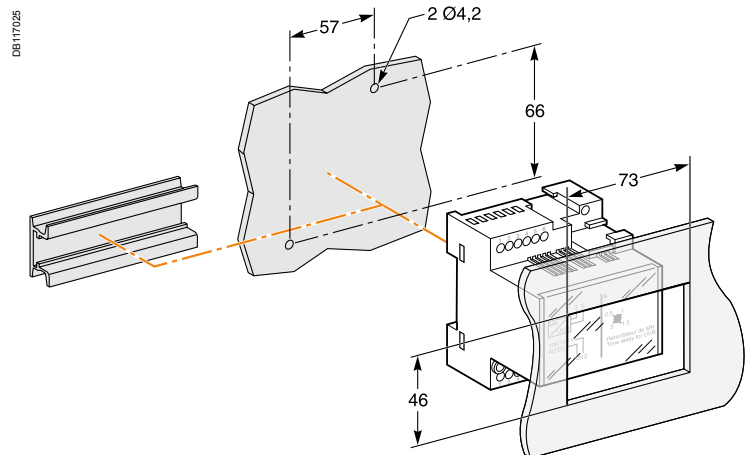
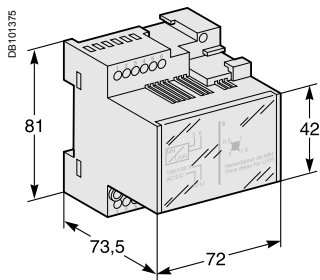
Connection of auxiliary wiring to terminal block



External power supply module (AD)



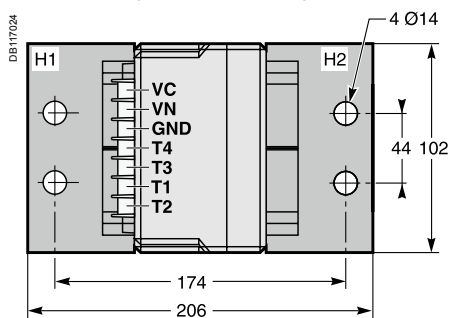
Delay unit for MN release



External sensor for external neutral

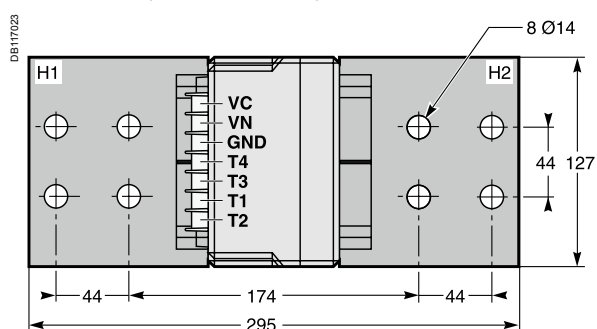
Dimensions

400/2000 A (MVS08 to MVS20)



High: 162 mm.

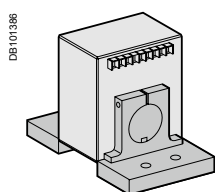
1000/4000 A (MVS25 to MVS40)



High: 162 mm.

Installation

400/2000 A (MVS08 to MVS20)



1000/4000 A (MVS25 to MVS40)

