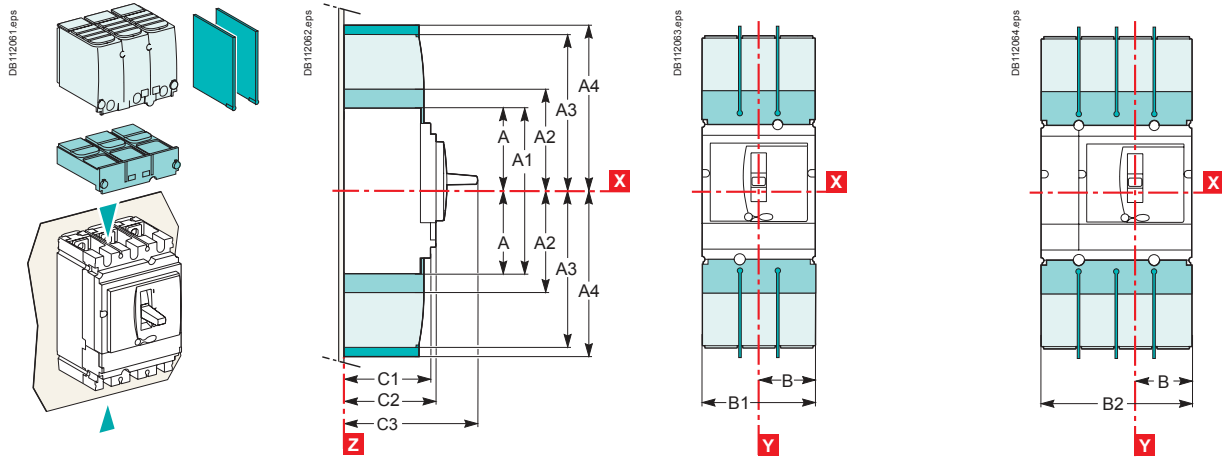


### Dimensions

#### 2/3P

#### 4P



Interphase barriers.  
Short terminal shields.

Long terminal shields (also available for NSX400/630 spreaders with 52.5 mm pitch:  
B1 = 157.5 mm, B2 = 210 mm).

### Mounting

#### NSX100 to 250

#### NSX400/630

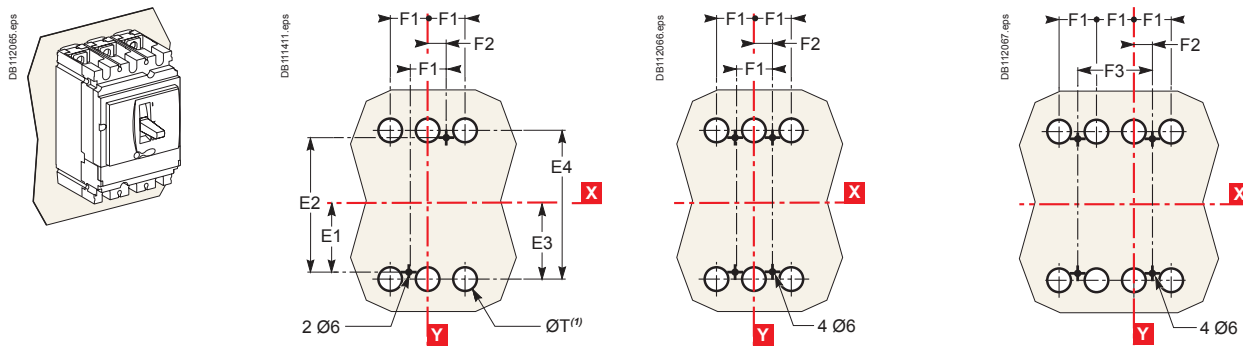
#### NSX100 to 630

##### On backplate

##### 2/3P

##### 3P

##### 4P



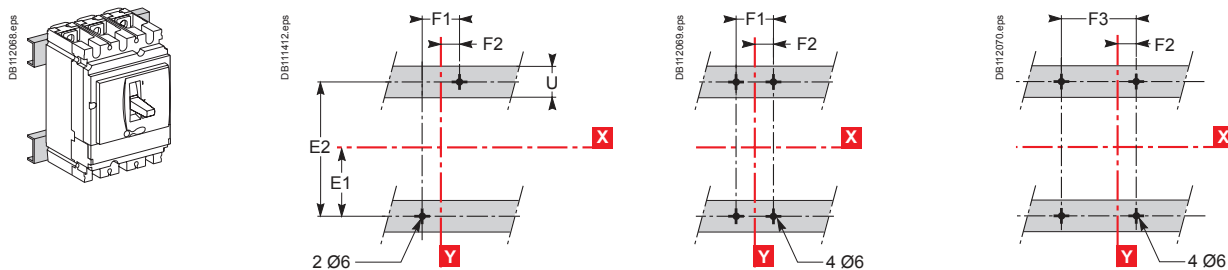
(1) The ØT holes are required for rear connection only.  
For two-pole circuit breakers, the middle holes are not required.

##### On rails

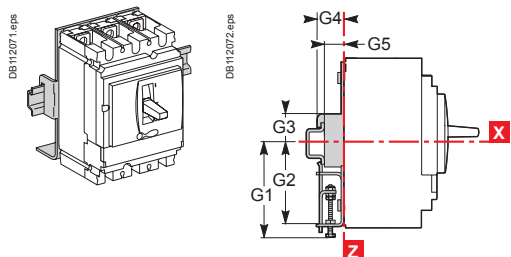
##### 2/3P

##### 3P

##### 4P

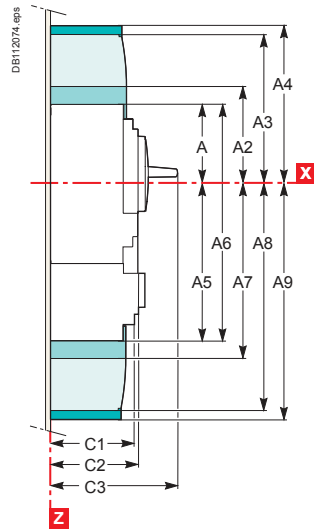
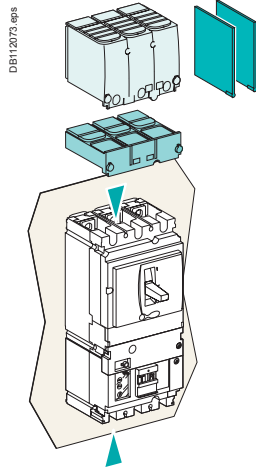


##### On DIN rail with adapter plate (NSX100 to 250)



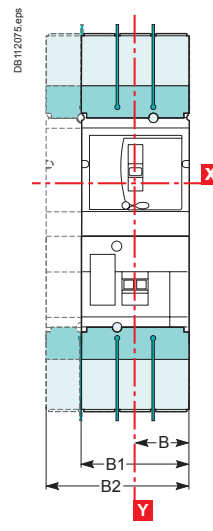
# Vigicompact NSX100 to 630 fixed version

## Dimensions



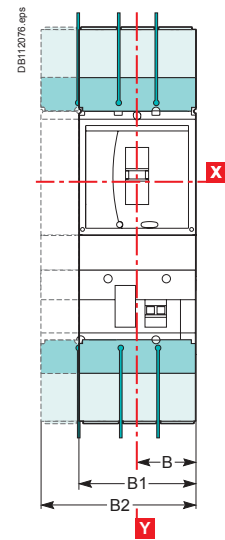
## 3/4P

### NSX100 to 250



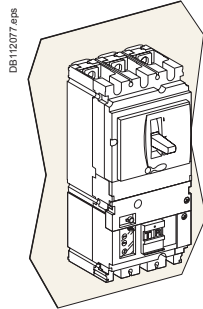
## 3/4P

### NSX400/630



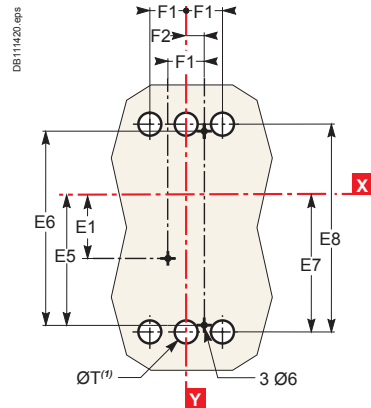
## Mounting

### On backplate



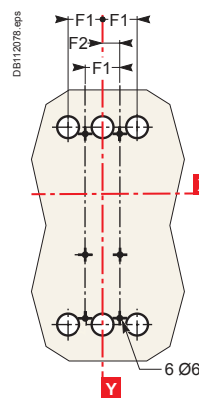
### NSX100 to 250

#### 3P



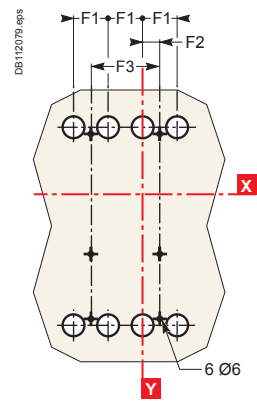
### NSX400/630

#### 3P



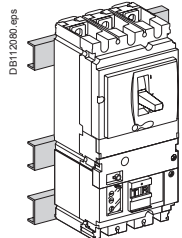
### NSX100 to 630

#### 4P

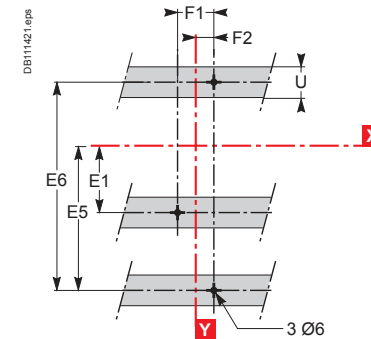


(1) The ØT holes are required for rear connection only.  
For two-pole circuit breakers, the middle holes are not required.

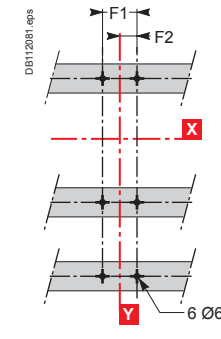
### On rails



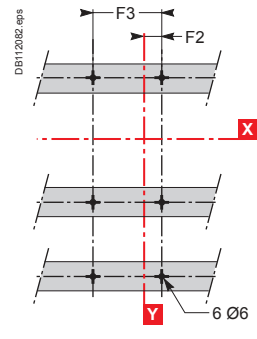
#### 3P



#### 3P

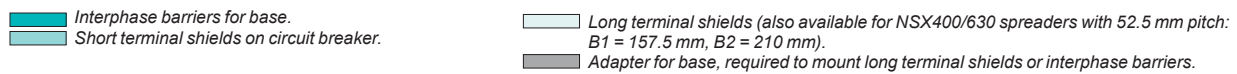


#### 4P



| Type           | A     | A1    | A2    | A3    | A4    | A5    | A6  | A7    | A8   | A9    | B    | B1  | B2   | C1   | C2   | C3  | E1   |
|----------------|-------|-------|-------|-------|-------|-------|-----|-------|------|-------|------|-----|------|------|------|-----|------|
| NSX100/160/250 | 80.5  | 161   | 94    | 145   | 178.5 | 155.5 | 236 | 169   | 220  | 253.5 | 52.5 | 105 | 140  | 81   | 86   | 126 | 62.5 |
| NSX400/630     | 127.5 | 255   | 142.5 | 200   | 237   | 227.5 | 355 | 242.5 | 300  | 337   | 70   | 140 | 185  | 95.5 | 110  | 168 | 100  |
| Type           | E2    | E3    | E4    | E5    | E6    | E7    | E8  | F1    | F2   | F3    | G1   | G2  | G3   | G4   | G5   | ØT  | U    |
| NSX100/160/250 | 125   | 70    | 140   | 137.5 | 200   | 145   | 215 | 35    | 17.5 | 70    | 95   | 75  | 13.5 | 23   | 17.5 | 24  | ≤ 32 |
| NSX400/630     | 200   | 113.5 | 227   | 200   | 300   | 213.5 | 327 | 45    | 22.5 | 90    | -    | -   | -    | -    | -    | 32  | ≤ 35 |

## 4P



## NSX100 to 630

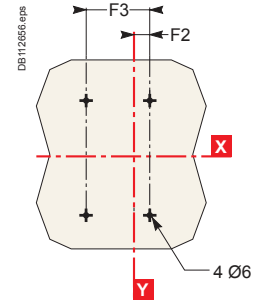
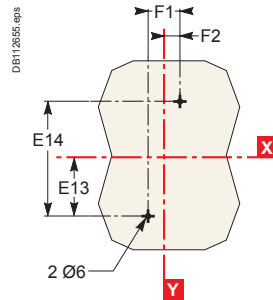
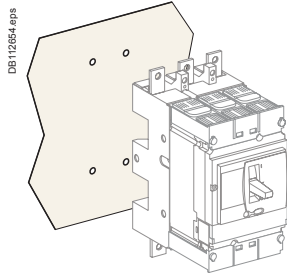


## On backplate (M)

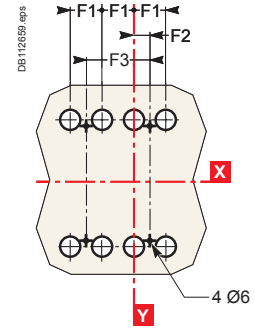
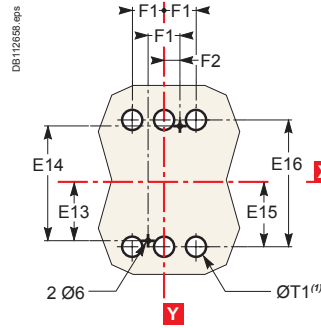
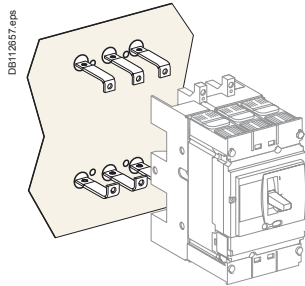
2/3P

4P

**Front connection** (an insulating screen is supplied with the base and must be fitted between the base and the backplate)

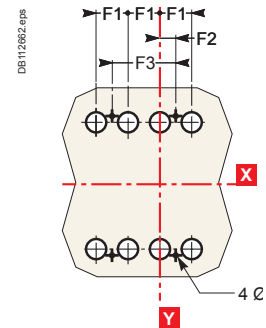
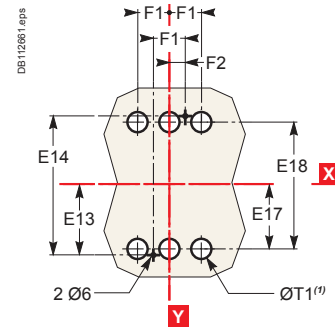
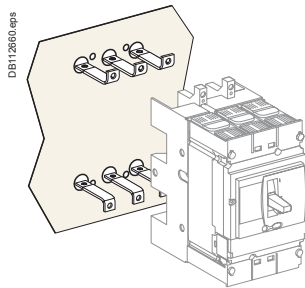


## Connection by exterior-mounted rear connectors



(1) The ØT1 holes are required for rear connection only (for two-pole circuit breakers, the middle holes are not required).

## Connection by interior-mounted rear connectors

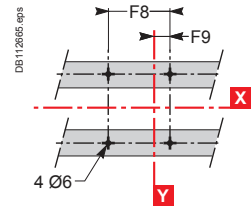
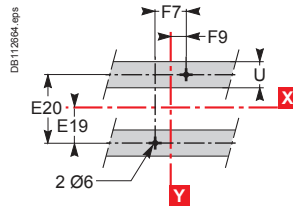
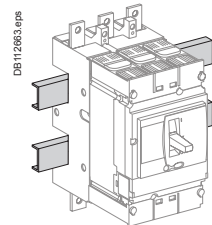


(1) The ØT1 holes are required for rear connection only (for two-pole circuit breakers, the middle holes are not required).

## On rails

2/3P

4P



| Type           | A     | A1  | A2    | A10  | A11 | B    | B1   | B2  | C3   | D1  | E9  | E10 | E11 | E12 | E13  | E14  | E15 |
|----------------|-------|-----|-------|------|-----|------|------|-----|------|-----|-----|-----|-----|-----|------|------|-----|
| NSX100/160/250 | 80.5  | 161 | 94    | 175  | 210 | 52.5 | 105  | 140 | 126  | 75  | 95  | 190 | 87  | 174 | 77.5 | 155  | 79  |
| NSX400/630     | 127.5 | 255 | 142.5 | 244  | 281 | 70   | 140  | 185 | 168  | 100 | 150 | 300 | 137 | 274 | 125  | 250  | 126 |
| Type           | E16   | E17 | E18   | E19  | E20 | F1   | F2   | F3  | F4   | F5  | F6  | F7  | F8  | F9  | ØT1  | U    |     |
| NSX100/160/250 | 158   | 61  | 122   | 37.5 | 75  | 35   | 17.5 | 70  | 54.5 | 109 | 144 | 70  | 105 | 35  | 24   | ≤ 32 |     |
| NSX400/630     | 252   | 101 | 202   | 75   | 150 | 45   | 22.5 | 90  | 71.5 | 143 | 188 | 100 | 145 | 50  | 33   | ≤ 35 |     |

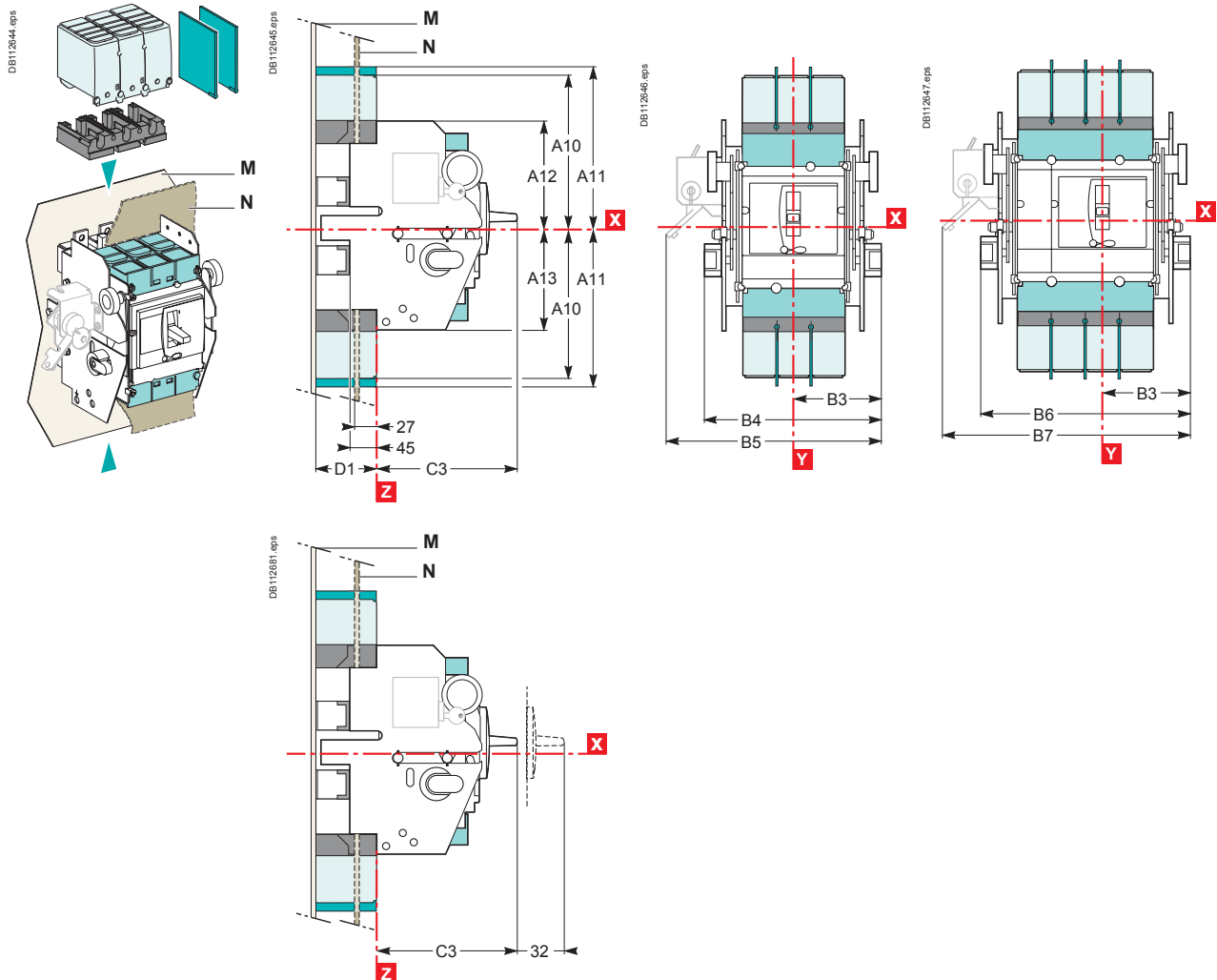
## Dimensions and mounting

### Compact NSX100 to 630 withdrawable version

## Dimensions

2/3P

4P



 *Interphase barriers for base.*

 Short terminal shields on circuit breaker.

 *Long terminal shields.*

 Long terminal shields.  
 Adapter for base, required to mount long terminal shields or interphase barriers.

## Mounting

Through front panel (N)

2/3P

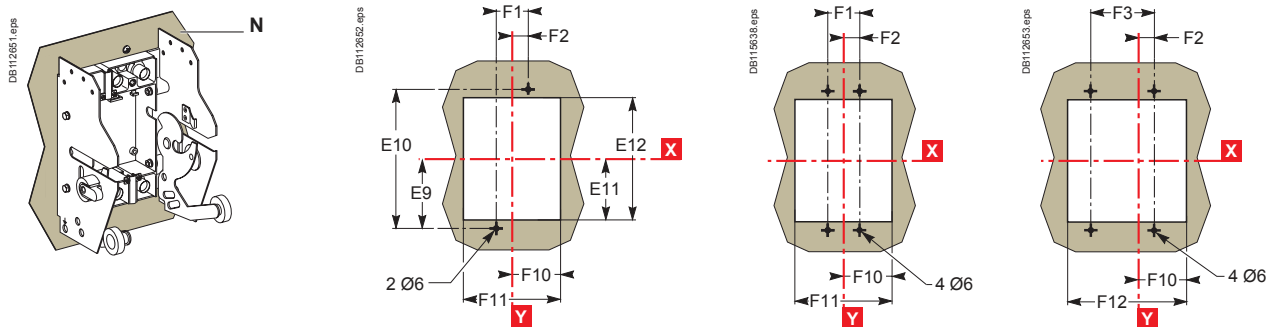
## NSX100 to 250

3P

**NSX400/630**

4P

## NSX100 to 630

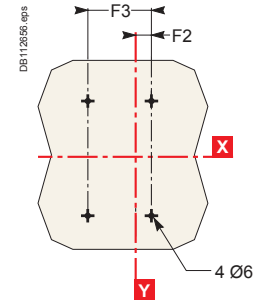
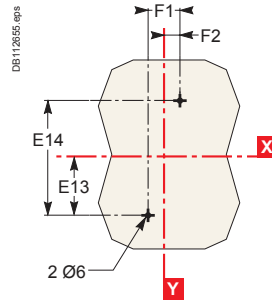
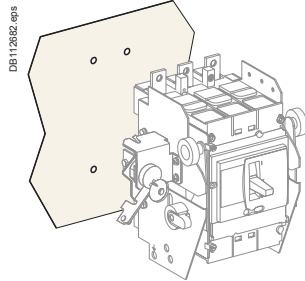


## On backplate (M)

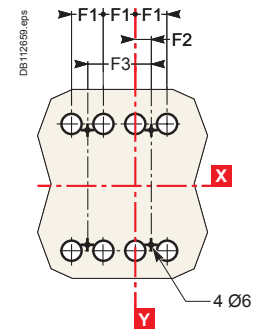
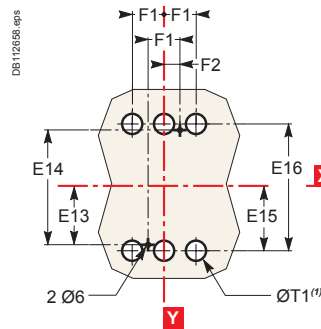
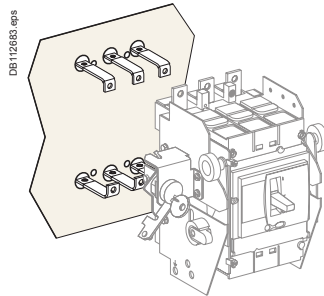
2/3P

4P

**Front connection** (an insulating screen is supplied with the base and must be fitted between the base and the backplate)

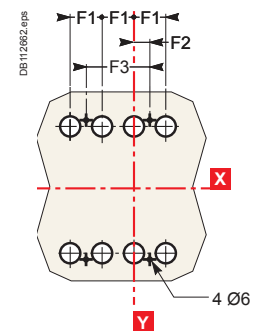
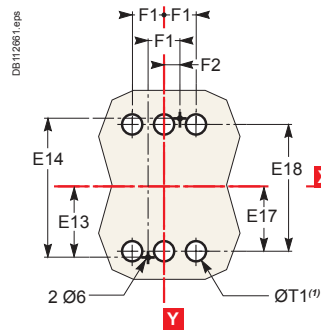
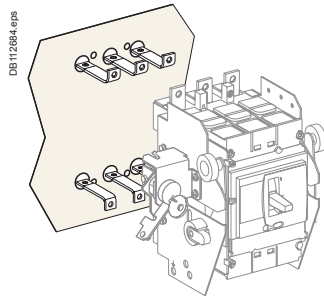


## Connection by exterior-mounted rear connectors



(1) The ØT1 holes are required for rear connection only (for two-pole circuit breakers, the middle holes are not required).

## Connection by interior-mounted rear connectors

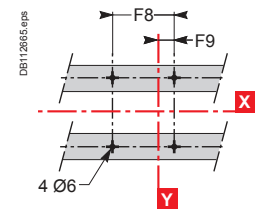
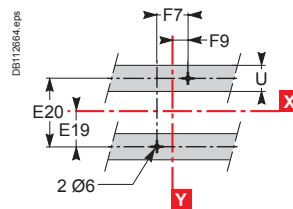
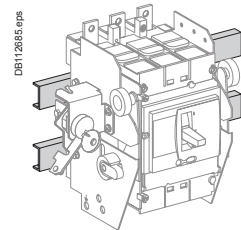


(1) The ØT1 holes are required for rear connection only (for two-pole circuit breakers, the middle holes are not required).

## On rails

2/3P

4P



| Type           | A10 | A11 | A12   | A13   | B3   | B4  | B5  | B6   | B7  | C3  | D1  | E9  | E10  | E11 | E12 | E13  | E14  |
|----------------|-----|-----|-------|-------|------|-----|-----|------|-----|-----|-----|-----|------|-----|-----|------|------|
| NSX100/160/250 | 175 | 210 | 106.5 | 103.5 | 92.5 | 185 | 216 | 220  | 251 | 126 | 75  | 95  | 190  | 87  | 174 | 77.5 | 155  |
| NSX400/630     | 244 | 281 | 140   | 140   | 110  | 220 | 250 | 265  | 295 | 168 | 100 | 150 | 300  | 137 | 274 | 125  | 250  |
| Type           | E15 | E16 | E17   | E18   | E19  | E20 | F1  | F2   | F3  | F7  | F8  | F9  | F10  | F11 | F12 | ØT1  | U    |
| NSX100/160/250 | 79  | 158 | 61    | 122   | 37.5 | 75  | 35  | 17.5 | 70  | 70  | 105 | 35  | 74   | 148 | 183 | 24   | ≤ 32 |
| NSX400/630     | 126 | 252 | 101   | 202   | 75   | 150 | 45  | 22.5 | 90  | 100 | 145 | 50  | 91.5 | 183 | 228 | 33   | ≤ 35 |

# Dimensions and mounting

## Vigicompact NSX100 to 630 plug-in and withdrawable versions

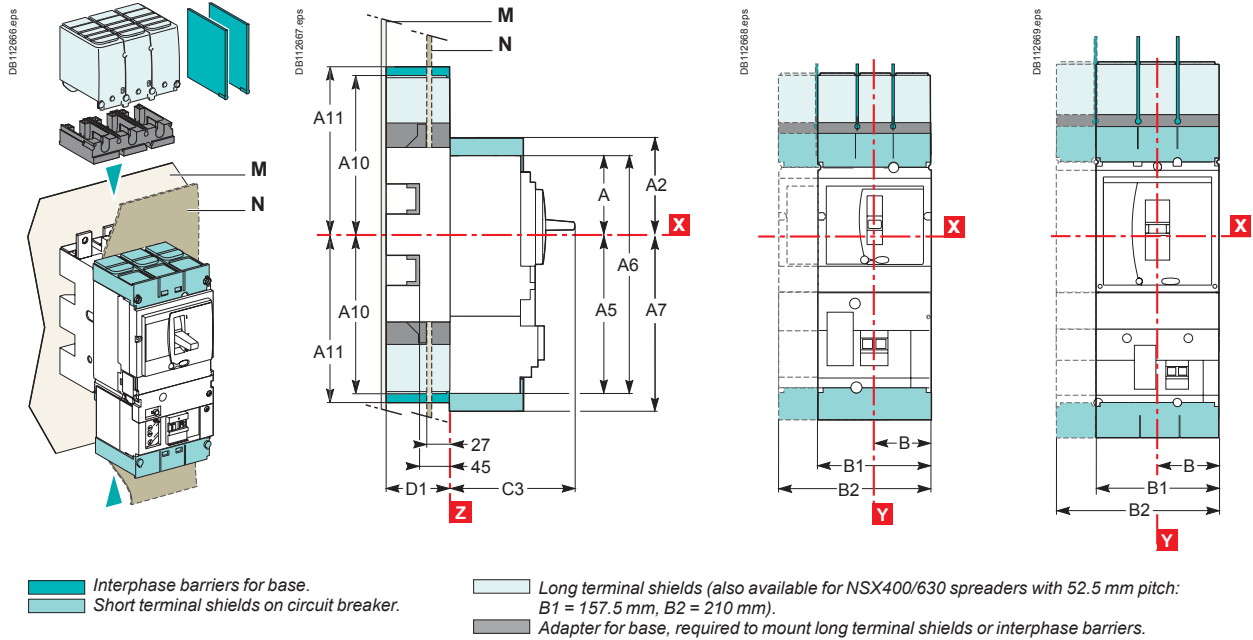
### Dimensions - plug-in version

#### NSX100 to 250

#### NSX400/630

3/4P

3/4P

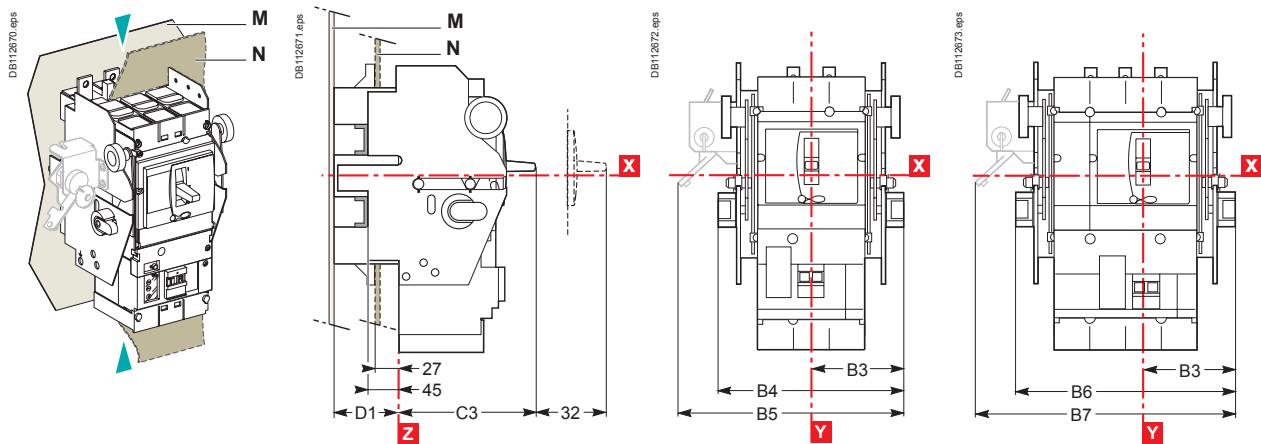


### Dimensions - withdrawable version

#### NSX100 to 630

3P

4P



### Mounting

#### Through front panel (N)

See Compact NSX100 to 630 plug-in version, [page C-6](#), or withdrawable version, [page C-8](#)

#### On backplate (M)

See Compact NSX100 to 630 plug-in version, [page C-7](#), or withdrawable version, [page C-9](#)

#### On rails

See Compact NSX100 to 630 plug-in version, [page C-7](#), or withdrawable version, [page C-9](#)

| Type           | A     | A2    | A5    | A6  | A7    | A10 | A11 | B    | B1  | B2  | B3   | B4  | B5  | B6  | B7  | C3  | D1  |
|----------------|-------|-------|-------|-----|-------|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| NSX100/160/250 | 80.5  | 94    | 155.5 | 236 | 169   | 175 | 210 | 52.5 | 105 | 140 | 92.5 | 185 | 216 | 220 | 251 | 126 | 75  |
| NSX400/630     | 127.5 | 142.5 | 227.5 | 355 | 242.5 | 244 | 281 | 70   | 140 | 185 | 110  | 220 | 250 | 265 | 295 | 168 | 100 |