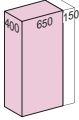
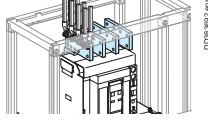
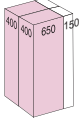
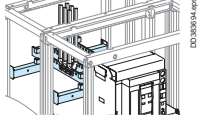



Circuit breakers

Mounting		Front connection with cables			
					
Devices		Fixed device		Withdrawable device	
		NS630b/1000	NS1250/1600	NS630b/1000	NS1250/1600
Number of devices per row		1	1	1	1
No. of vertical modules		12	14	13	15
Mounting plates		03482	03482	03483	03483
Front plates		upstream	03802 [2]	03804 [4]	03802 [2]
[No. of vertical modules]		with cut-out	03690 or 03701 ⁽¹⁾ [7]		03691 [8]
		downstream	03803 [3]	03803 [3]	03803 [3]


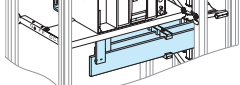
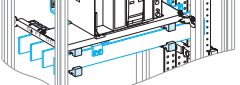
Mounting		Rear connection with cables			
					
Devices		Fixed device		Withdrawable device	
		NS630b/1600		NS630b/1600	
Number of devices per row		1		1	
No. of vertical modules		10		11	
Mounting plates		03482		03483	
Front plates		with cut-out		03691 [8]	
[No. of vertical modules]		downstream		03803 [3]	

(1) For devices with toggle or rotary handle catalogue number 03690, with a motor mechanism catalogue number 03701.

Connection		Upstream on incomer							
									
Devices		Fixed device				Withdrawable device			
		NS630b/1000		NS1250/1600		NS630b/1000		NS1250/1600	
		3P	4P	3P	4P	3P	4P	3P	4P
Type of terminals		Front connections supplied with the device							
		front connection				Vertical rear connections supplied with the device			
		rear connection							
Arc-chute cover		33596	33597	33596	33597	-			
Vertical connection adapters		33642 ⁽³⁾	33643 ⁽³⁾	33642 ⁽³⁾	33643 ⁽³⁾	33642 ⁽³⁾	33643 ⁽³⁾	33642 ⁽³⁾	33643 ⁽³⁾
Cable-lug adapters		Direct		33644 ⁽³⁾	33645 ⁽³⁾	Direct		33644 ⁽³⁾	33645 ⁽³⁾
Spacing rods		-		04691 ⁽³⁾		-		04691 ⁽³⁾	
Terminal extension bar support rear connection		2 x 04693							
Connection		must be made ⁽²⁾ on rear connection							
Cables cover		front connection				04851			
		rear connection				04853			

(2) Connection to be made according to the busbar drawings supplied by Schneider Electric.

(3) Vertical connection adapters and cable-lug adapters are not compatible with input voltage ≥ 500 V.

Distribution		Downstream on Linergy LGY, LGYE or BS busbars							
									
Devices		Fixed device				Withdrawable device			
		NS630b/1250		NS1600		NS630b/1250		NS1600	
		3P	4P	3P	4P	3P	4P	3P	4P
Type of terminals		Front connections supplied with the device							
Busbars connection		For Linergy LGY busbars: prefabricated connection				04477 04478 04491 04492			
		04485		04486 04487 04488		Can be reversed for upstream supply			
		must be made ⁽⁴⁾ . For Linergy LGYE and Linergy BS busbars							
Free support for busbars connection		2 x 04662							
Cover for busbars connection		04926							

(4) Connection to be made according to the busbar drawings supplied by Schneider Electric.

Note: to make measurements:

- install a Micrologic control unit capable of displaying the values.
- or install the CTs on the horizontal busbars; in this case, an additional module is required; add a plain front plate downstream (03801).

Selection of Linergy LGY: see page B-14, Linergy LGYE: see page B-15, Linergy BS: see page B-16.