
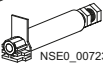



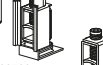










## Molded Case Circuit Breakers

3VL Molded Case Circuit Breakers up to 1600 A, according to UL 489

## Accessories and spare parts

Version	DT	For VL150X UL (CG frame) Article No.	Price per PU	PU (UNIT, SET, M)	PS*/ P. unit	PG	Weight per PU approx. kg
<b>Connection methods for fixed-mounted molded case circuit breakers</b>							
<b>3-pole</b>							
<b>Rear terminals</b>							
  <small>NSE0_00723</small> 3VL9.00-4RA01, 3VL9.00-4RB01	Short connection (1 unit)	<b>3VL9100-4RA01</b>		1	1 unit	113	0.158
	Long connection (1 unit)	<b>3VL9100-4RB01</b>		1	1 unit	113	0.261
	Terminal kit (2 short + 1 long) 3-pole	<b>3VL9100-4RC31</b>		1	1 unit	113	0.552
  <small>NSE0_00724</small> 3VL9.00-4RK01, 3VL9.00-4RL01	Short flat connection (1 unit)	<b>3VL9100-4RK01</b>		1	1 unit	113	0.126
	Long flat connection (1 unit)	<b>3VL9100-4RL01</b>		1	1 unit	113	0.222
	Flat connector kit (2 short + 1 long) 3-pole	<b>3VL9100-4RM31</b>		1	1 unit	113	0.462
<b>Steel box terminal with auxiliary conductor connection</b>							
	Terminal with auxiliary conductor connection up to 0.5 A	<b>3VL9120-4TN31</b>		1	1 unit	113	0.269
<b>Box terminal</b>							
  <small>NSE0_00700</small> 3VL9...-4TC.1	Connection for flexible flat copper busbar or cable	<b>3VL9120-4TC31</b>		1	1 unit	113	0.100
	1 set = 3 units						
<b>Circular conductor terminals<sup>1)</sup></b>							
 3VL9...-4TD.1	Only for cables (Al or Cu) Aluminum terminal (tinned)	<b>3VL9130-4TD31</b>		1	1 unit	113	0.093
	1 set = 3 units						
<b>Terminals with screw connection</b>							
  <small>NSE0_00701</small> 3VL9.00-4TA.1	With insulator (for rear) for use with busbars and cable lugs	<b>3VL9100-4TA31</b>		1	1 unit	113	0.063
	1 set = 3 units metric thread						
<b>Connection covers (terminal covers) for circuit breakers<sup>2)</sup></b>							
 <small>1201_18387</small> 3VL9.00-8CA.1	Degree of protection IP30 for main connections 1 set = 2 units	<b>3VL9300-8CA31</b>		1	1 unit	113	0.306
	Extended 3-pole	<b>3VL9300-8CA31</b>		1	1 unit	113	0.306
	Standard 3-pole	<b>3VL9300-8CB31</b>		1	1 unit	113	0.063
 <small>NSE0_00730</small> 3VL9.00-8CB.1							
<b>Connection covers (terminal covers) for circuit breakers</b>							
  <small>1201_18883</small> 3VL9300-8CD31	Degree of protection IP2X for main connections 1 set = 1 unit (consisting of top part and bottom part) 3-pole	<b>3VL9300-8CD31</b>		1	1 unit	113	0.160
<b>Phase barriers for molded case circuit breakers, fixed-mounted, plug-in or withdrawable versions</b>							
 <small>NSE0_00731</small> 3VL9.00-8CE01	1 set = 2 units	<b>3VL9300-8CE01</b>		1	1 unit	113	0.033

## Note:

Only rear terminals with different lengths may be fitted next to one another (e.g. short-long-short or long-short-long).

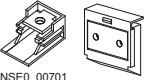

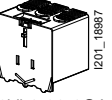

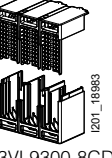

<sup>1)</sup> Circular conductor terminals for VL150X UL (CG frame) suitable for 60 A to 150 A.

<sup>2)</sup> UL-listed for use with plug-in and withdrawable versions. A system-specific additional test is required for use with circuit breakers.

## Molded Case Circuit Breakers

3VL Molded Case Circuit Breakers up to 1600 A, according to UL 489

### Accessories and spare parts

Version	DT	For VL150 UL (DG frame)	PU (UNIT, SET, M)	PS*/ P. unit	PG	Weight per PU approx. kg
		Article No.	Price per PU			
<b>Connection methods for fixed-mounted molded case circuit breakers</b>						
<b>3-pole</b>						
<b>Connection with screw terminal</b>						
With insulator (for rear) for use with busbars and cable lugs						
 NSE0_00701						
3VL9.00-4TA.1		1 set = 3 units	Metric thread	<b>3VL9200-4TA31</b>	1 1 unit	113 0.076
		1 set = 3 units	Inch thread	<b>3VL9200-4TB31</b>	1 1 unit	113 0.068
<b>Cable lug connection</b>						
 201_18964		1 set = 3 units		<b>3VL9220-4TM31</b>	1 1 unit	113 0.291
<b>Connection covers (terminal covers) for circuit breakers<sup>1)</sup></b>						
Degree of protection IP30 for main connections						
1 set = 2 units						
 201_18967		Extended	3-pole	<b>3VL9300-8CA31</b>	1 1 unit	113 0.306
 NSE0_00730		Standard	3-pole	<b>3VL9300-8CB31</b>	1 1 unit	113 0.063
<b>Connection covers (terminal covers) for circuit breakers</b>						
Degree of protection IP2X for main connections						
1 set = 1 unit (consisting of top part and bottom part)						
 201_18983		3-pole		<b>3VL9300-8CD31</b>	1 1 unit	113 0.160
<b>Phase barriers for molded case circuit breakers, fixed-mounted, plug-in or withdrawable versions</b>						
 NSE0_00731		1 set = 2 units		<b>3VL9300-8CE01</b>	1 1 unit	113 0.033

<sup>1)</sup> UL-listed for use with plug-in and withdrawable versions. A system-specific additional test is required for use with circuit breakers.

**Molded Case Circuit Breakers**

3VL Molded Case Circuit Breakers up to 1600 A, according to UL 489

**Accessories and spare parts**

DT	<b>For VL250 UL (FG frame)</b>				DT	<b>For VL400 UL (JG frame)</b>					
Article No.	Price per PU	PU (UNIT, SET, M)	PS*/P. unit	PG	Weight per PU approx. kg	Article No.	Price per PU	PU (UNIT, SET, M)	PS*/P. unit	PG	Weight per PU approx. kg
<b>3VL9300-4TA31</b>		1	1 unit	113	0.102	<b>3VL9400-4TA31</b>		1	1 unit	113	0.116
<b>3VL9300-4TB31</b>		1	1 unit	113	0.095	--					
<b>3VL9335-4TM31</b>		1	1 unit	113	0.378	<b>3VL9460-4TM31</b>		1	1 unit	113	0.680
<b>3VL9300-8CA31</b>		1	1 unit	113	0.306	<b>3VL9400-8CA31</b>		1	1 unit	113	0.615
<b>3VL9300-8CB31</b>		1	1 unit	113	0.063	<b>3VL9400-8CB31</b>		1	1 unit	113	0.131
<b>3VL9300-8CD31</b>		1	1 unit	113	0.160	<b>3VL9400-8CD31</b>		1	1 unit	113	0.308
<b>3VL9300-8CE01</b>		1	1 unit	113	0.033	<b>3VL9600-8CE01</b>		1	1 unit	113	0.057

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