

## Molded Case Circuit Breakers

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

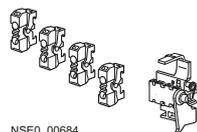
### Accessories and spare parts

#### Selection and ordering data

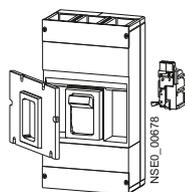
Wiring directly to accessories		DT	For VL150X UL (CG frame) to VL400X UL (LG frame)	PU (UNIT, SET, M)	PS*/P. unit	PG	Weight per PU approx.
			Article No.	Price per PU			kg
<b>Auxiliary switches and auxiliary releases (UL file: E69455)</b>							
<b>3-pole</b>							
<b>Auxiliary switches (HS) and alarm switches (AS)</b>							
For retrofitting							
Assembly kits		Mounting side					
2 HS (1 NO + 1 NC)		N, left <sup>1)</sup> , right		3VL9400-2AB01	1	1 unit	113 0.054
4 HS (2 NO + 2 NC)		N, left, right		--			
2 HS (1 NC + 1 NO) + 1 AS (1 NO) (assembly kit)		Left, right <sup>2)</sup> Left		3VL9400-2AD01 --	1	1 unit	113 0.081
Additional auxiliary switch/alarm switch combinations				See page 4/28.			
<b>Shunt releases</b>							
For retrofitting							
V AC	V DC	Mounting side					
--	24	Right pole only		3VL9400-1SC01	1	1 unit	113 0.101
--	48 ... 60	Right pole only		3VL9400-1SJ01	1	1 unit	113 0.103
--	110 ... 127	Right pole only		3VL9400-1SK01	1	1 unit	113 0.101
--	220 ... 250	Right pole only		3VL9400-1SQ01	1	1 unit	113 0.099
48 ... 60	--	Right pole only		3VL9400-1SM01	1	1 unit	113 0.103
110 ... 127	--	Right pole only		3VL9400-1SR01	1	1 unit	113 0.100
208 ... 277	--	Right pole only		3VL9400-1ST01	1	1 unit	113 1.640
380 ... 600	--	Right pole only		3VL9400-1SV01	1	1 unit	113 0.103
<b>Undervoltage releases</b>							
For retrofitting							
V AC	V DC	Mounting side					
--	12	Right pole only		3VL9400-1UN01	1	1 unit	113 0.092
--	24	Right pole only		3VL9400-1UP01	1	1 unit	113 0.096
--	48	Right pole only		3VL9400-1UU01	1	1 unit	113 0.097
--	60	Right pole only		3VL9400-1UV01	1	1 unit	113 0.098
24	--	Right pole only		3VL9400-1UD01	1	1 unit	113 0.099
110 ... 127	--	Right pole only		3VL9400-1UG01	1	1 unit	113 0.098
--	110 ... 127	Right pole only		3VL9400-1UR01	1	1 unit	113 0.099
208	--	Right pole only		3VL9400-1UM01	1	1 unit	113 0.101
220 ... 250	--	Right pole only		3VL9400-1UH01	1	1 unit	113 0.099
--	220 ... 250	Right pole only		3VL9400-1US01	1	1 unit	113 0.092
277	--	Right pole only		3VL9400-1UQ01	1	1 unit	113 0.104
380 ... 415	--	Right pole only		3VL9400-1UJ01	1	1 unit	113 0.103
440 ... 480	--	Right pole only		3VL9400-1UK01	1	1 unit	113 0.099
500 ... 525	--	Right pole only		3VL9400-1UL01	1	1 unit	113 0.100

<sup>1)</sup> Except for installation in the left accessory compartment of the VL150 UL (DG frame)/VL250 UL (FG frame) molded case circuit breakers with electronic overcurrent release because this compartment is fitted with the tripping solenoid.

<sup>2)</sup> In the case of VL400 UL (JG frame)/VL400X UL (LG frame): Unsuitable for mounting in the right-hand accessory compartment. The 3VL9400-2AB01 assembly kit with auxiliary switches only is recommended.



NSE0\_00684  
3VL9400-2A.01



3VL9400-1S.01,  
3VL9400 1U.01