## Auxiliary releases

For a complete and valid configuration of your molded case circuit breaker, please use our online configurator at www.siemens.com/lowvoltage/3va-configurator

			3VA10		
			3VA11	3VA20	
			3VA12	3VA21	
			3VA13	3VA22	
			3VA14	3VA23	3VA25
			3VA15	3VA24	3VA26
Shunt trips le	eft STL				
		te-controlled tripping of the molded case circuit b	reaker		
		rly low power consumption			
		able for electrical interlocking in the El variant 1)			
CON.	Version	<i>U</i> <sub>e</sub> 50/60 Hz AC			
THE STATE OF THE S	Standard	– 12 V		3VA9988-0BL10	
		24 V 24 30 V		3VA9988-0BL30	
		48 60 V 48 60 V		3VA9988-0BL31	
		110 127 V 110 127 V		3VA9988-0BL32	
		208 277 V 220 250 V		3VA9988-0BL33	
		380 600 V –		3VA9988-0BL20	
	Electrical (EI)	– 24 V		3VA9988-0BM10	
Shunt trips fl	exible STF				
		te-controlled tripping of the molded case circuit b	reaker		
_	Flexible install			_	
	U <sub>e</sub> 50/60 Hz AC	U <sub>e</sub> DC			
7.175	24 V	_	-	3VA9988-0BA20	-
and the second	48 60 V	-	-	3VA9988-0BA21	-
	110 127 V	-	-	3VA9988-0BA22	-
	208 277 V	-	-	3VA9988-0BA23	-
	380 500 V	-	-	3VA9988-0BA24	-
	600 V	-	-	3VA9988-0BA25	-
Universal rel					
-	Combination	of shunt trip and undervoltage release			
HEES	U <sub>e</sub> 50/60 Hz AC	U <sub>e</sub> DC			
	-	12 V		3VA9908-0BD11	
		24 V		3VA9908-0BD12	
		48 V		3VA9908-0BD13	
Undervoltage	e releases UVR				
arm.	Trip the molder	ed case circuit breaker in the event that the rated			
Section 1		ltage of a monitored circuit drops below a minim	um		
	permissible lin	nit or fails altogether			
-	U <sub>e</sub> 50/60 Hz AC	$U_{\rm e}$ DC			
	-	12 V		3VA9908-0BB10	
		24 V		3VA9908-0BB11	
		48 V		3VA9908-0BB12	
		60 V		3VA9908-0BB13	
		125 127 V		3VA9908-0BB14	
		220 230 V		3VA9908-0BB15	
		250 V		3VA9908-0BB16	
	24 V	-		3VA9908-0BB20	
	48 V	_		3VA9908-0BB21	
	60 V	_		3VA9908-0BB21	
		_			
	110 V			3VA9908-0BB23	
	120 127 V	-		3VA9908-0BB24	
	208 230 V	<del>-</del>		3VA9908-0BB25	
	380 400 V	-		3VA9908-0BB26	
-	440 480 V	-		3VA9908-0BB27	
Time-delay d	evices for undervoltage				
	U <sub>e</sub> 50/60 Hz AC	U <sub>e</sub> DC			
	110 V	110 V		3VA9988-0BF21	
	230 V	230 V		3VA9988-0BF22	
	-	24 V		3VA9988-0BF23	
		to the contract of the contrac			