

# Plug and Socket Devices SolConeX 16 A Series 8570



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12127E00

- > Switch socket / plug 16 A
- > Minimal force required to insert and remove
- > Can be optionally equipped with an auxiliary contact for control and signalling purposes
- > Large switching handle
  - with clear position indication
  - able to be padlocked in 0- and I-position
- > With motor switching capacity AC-3 acc. to IEC 60947-3
- > Self-cleaning contacts for superior reliability
- > IP66 in any application position

E3



The SolConeX plug and socket devices Series 8570 are 16 A versions. An important safety criterion is the reliable load disconnect switch with the large, highly visible handle. Plugging in and unplugging is done easily and safely in 0 position. The plugs and sockets comply with IEC/EN 60309-1/-2/-4 (CEE), IEC/EN 60079-0, IEC/EN 60079-1 and IEC/EN 60079-7. The ability to plug the Ex-plug in non-Ex-sockets is guaranteed, while operation of the Ex-socket using a non-Ex-plug is reliably prevented.











	ATEX / IECEx							NEC 505 Class I							NEC 506							NEC 500					
	0	1	2	20	21	22		0	1	2	20	21	22		Division	Class I		Class II		Class III							
Zone							Zone							Division	1	2	1	2	1	2							
For use in		x	x		x	x	For use in		x	x				For use in		x		x			x						

**WebCode 8570A**

# Plug and Socket Devices SolConeX 16 A Series 8570



Selection Table

Version	No. of poles	Voltage [V]	Colour code	Frequency Hz	h	Metal adapter	Order number	Weight kg	
SolConeX 16 A switch socket 	 16992E00 3 P (2 P + $\perp$ )	>50	green	>300-500 <sup>1)</sup>	2	--	8570/11-302	1.120	
		50 ... 110	light grey	DC	3	--	8570/11-303	1.120	
		100 ... 130	yellow	50 and 60	4	--	8570/11-304	1.120	
		200 ... 250	blue	50 and 60	6	--	8570/11-306	1.120	
		277	light grey	60	5	--	8570/11-305	1.120	
		380 ... 415	red	50 and 60	9	--	8570/11-309	1.120	
		480 ... 500	black	50 and 60	7	--	8570/11-307	1.120	
		 06556E00 4 P (3 P + $\perp$ )	>50	green	>300-500 <sup>1)</sup>	2	--	8570/11-402	1.350
			>50	green	100-300 <sup>1)</sup>	10	--	8570/11-410	1.350
			100 ... 130	yellow	50 and 60	4	--	8570/11-404	1.350
	200 ... 250		blue	50 and 60	9	--	8570/11-409	1.350	
	380 ... 415		red	50 and 60	6	--	8570/11-406	1.350	
	380 ... 380		red	50	3	--	8570/11-403	1.350	
	440 ... 460		red	60	11	--	8570/11-411	1.350	
	480 ... 500		black	50 and 60	7	--	8570/11-407	1.350	
	600 ... 690		black	50 and 60	5	--	8570/11-405	1.350	
	 06555E00 5 P (3 P + N + $\perp$ )		57 / 100 ... 75 / 130	yellow	50 and 60	4	--	8570/11-504	1.450
		120 / 208 ... 144 / 250	blue	50 and 60	9	--	8570/11-509	1.450	
		200 / 346 ... 240 / 415	red	50 and 60	6	--	8570/11-506	1.450	
		220 / 380	red	50	3	--	8570/11-503	1.450	
		250 / 440 ... 265 / 460	red	60	11	--	8570/11-511	1.450	
		277 / 480 ... 288 / 500	black	50 and 60	7	--	8570/11-507	1.450	
		347 / 600 ... 400 / 690	black	50 and 60	5	--	8570/11-505	1.450	
		<b>Variants with metal earth plate for two metal cable entries and stopping plugs</b>							
	 16992E00 3 P (2 P + $\perp$ )	100 ... 130	yellow	50 and 60	4	M20 x 1.5	8570/11-304-S019	1.120	
		100 ... 130	yellow	50 and 60	4	M25 x 1.5	8570/11-304-S011	1.120	
		200 ... 250	blue	50 and 60	6	M20 x 1.5	8570/11-306-S019	1.120	
		200 ... 250	blue	50 and 60	6	M25 x 1.5	8570/11-306-S011	1.120	
	 06556E00 4 P (3 P + $\perp$ )	200 ... 250	blue	50 and 60	9	M20 x 1.5	8570/11-409-S020	1.350	
		380 ... 415	red	50 and 60	6	M20 x 1.5	8570/11-406-S020	1.120	
380 ... 415		red	50 and 60	6	M25 x 1.5	8570/11-406-S012	1.120		
480 ... 500		black	50 and 60	7	M20 x 1.5	8570/11-407-S020	1.350		
 06555E00 5 P (3 P + N + $\perp$ )	600 ... 690	black	50 and 60	5	M20 x 1.5	8570/11-405-S020	1.350		
	200 / 346 ... 240 / 415	red	50 and 60	6	M20 x 1.5	8570/11-506-S020	1.120		
<b>Variants with auxiliary contact (NO) and cable entry with stopping plug</b>									
 16992E00 3 P (2 P + $\perp$ )	200 ... 250	blue	50 and 60	6	--	8570/11-306-S001	1.120		
	 06556E00 4 P (3 P + $\perp$ )	380 ... 415	red	50 and 60	6	--	8570/11-406-S001	1.350	
480 ... 500		black	50 and 60	7	--	8570/11-407-S001	1.350		
600 ... 690		black	50 and 60	5	--	8570/11-405-S001	1.350		
 06555E00 5 P (3 P + N + $\perp$ )	200 / 346 ... 240 / 415	red	50 and 60	6	--	8570/11-506-S001	1.600		

\* All number of poles: All nominal operating voltages and/or frequencies not covered by other arrangements have the position of the earth contact sleeve 1 h.