


Datasheet Series SE

Model	SE3PH16STU-CBFI (SE-3PH-FI)	
Order no.	20-004-000-01	
Mains supply	3/N/PE AC 400/230 V 50 Hz	
Power distribution	max. 3,6 kVA (1~) / max. 10,8 kVA (3~)	
Connection	16 A	
Phase indicator	yes	
Central power-off	yes	
Fuse (control circuit)	2 A T	
Residual current circuit breaker	30 mA	
Circuit breaker	1x 16 A Type C (3~)	
Connections deactivatable	-	
Connections permanent	1x 3L/N/PE (terminal blocks) 4x L/N/PE (multiple sockets)	
Weight ca.	16.5 kg	
Low voltage source	-	
Housing ¹⁾	19" - 3 U	

1. 1 U = 44.45 mm

Control circuit							
Fuse	T2A						
Operating conditions							
Operating temperature	5 ... 40 °C						
Stock temperature	-25 ... 65 °C						
Max. operating height	2,000 m above sea level						
Pollution degree	2						
Max. humidity	80 % at 31 °C, linear decreasing to 50 % at 40 °C						
Weight	see model overview						
Mains	see model overview						
Mains voltage tolerance	-15 ... 10 %						
Housing							
Dimensions, weight	see model overview						
Color	<table border="0"> <tr> <td style="padding-right: 10px;">Front panel</td> <td>RAL7035 (light grey)</td> </tr> <tr> <td style="padding-right: 10px;">Rear panel</td> <td>stainless steel (except SE1PH16S-FP-TB, SE3PH16S-FP-TB, SE3PH32S-FP-TB)</td> </tr> <tr> <td style="padding-right: 10px;">Side, top</td> <td>zinc grey (except SE1PH16S-FP-TB, SE3PH16S-FP-TB, SE3PH32S-FP-TB)</td> </tr> </table>	Front panel	RAL7035 (light grey)	Rear panel	stainless steel (except SE1PH16S-FP-TB, SE3PH16S-FP-TB, SE3PH32S-FP-TB)	Side, top	zinc grey (except SE1PH16S-FP-TB, SE3PH16S-FP-TB, SE3PH32S-FP-TB)
Front panel	RAL7035 (light grey)						
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Side, top	zinc grey (except SE1PH16S-FP-TB, SE3PH16S-FP-TB, SE3PH32S-FP-TB)						
Safety and EMC							
Protection class	1						
Electrical safety	DIN EN 61010-1						
EMC	DIN EN 61326-1 DIN EN 55011 DIN EN 61000-3-2 DIN EN 61000-3-3						
Warranty	2 years						