



Model	
Product brand name	SENTRON
Product designation	Switch disconnecter
Design of the product	Basic versions without handle
Design of the load switch / Strip form	No
Type of the driving mechanism / motor drive	No
General technical data	
Number of poles	3
Type of device	fixed mounting
Electrical endurance (switching cycles) / typical circuit-breaker / Design	1 500 3KA713
Mechanical service life (switching cycles) / typical	8 000
Type of voltage	AC/DC
Operating current / at AC / rated value	400 A
Operating voltage	
• rated value	690 V
• at AC / at 50/60 Hz / rated value	690 V
• at DC / rated value	440 V

Protection class	
Protection class IP	IP00
Current	
Operating current / at AC-21 / rated value	400 A
Current / rated value	400 A
Continuous current / rated value	400 A
Suitability	
Suitability for use	
<ul style="list-style-type: none"> • EMERGENCY OFF switch 	Yes
<ul style="list-style-type: none"> • safety switch 	Yes
Connections	
Type of electrical connection	Busbar connection
<ul style="list-style-type: none"> • for main current circuit 	flat connector
Mechanical Design	
Height	196 mm
Width	235 mm
Depth	93 mm
Mounting type	floor mounting
Net weight	3.5 kg
Environmental conditions	
Ambient temperature / during operation	
<ul style="list-style-type: none"> • minimum 	-20 °C
<ul style="list-style-type: none"> • maximum 	45 °C
Ambient temperature / during storage / minimum	-25 °C
Certificates	
Reference code	
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 	Q
<ul style="list-style-type: none"> • acc. to DIN EN 81346-2 	Q
Further information	
Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs	
Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3KA7132-3AA00	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3KA7132-3AA00	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KA7132-3AA00	
CAx-Online-Generator http://www.siemens.com/cax	
Tender specifications http://www.siemens.com/specifications	