

MANUALLY OP TRANSFER SWITCHING EQUIP, MTSE, FS 4,  
630A, 3-POLE FRONT OPERATING BASIC UNIT WITHOUT  
HANDLE FLAT TERMINAL



Model	
product brandname	SENTRON
Protection class	
Protection class IP	IP00
Protection class IP / on the front	IP00
Dissipation	
Power loss [W]	
• maximum	66 W
Main circuit	
Operating power	
• at AC-23 A / at 400 V / at 50/60 Hz / rated value	355 kW
• at AC-23 A / at 500 V / at 50/60 Hz / rated value	400 kW
• at AC-23 A / at 690 V / at 50/60 Hz / rated value	500 kW
Operating voltage	
• at AC / at 50/60 Hz / rated value	415 V
Connections	
Type of electrical connection	

- for main current circuit

busbar connection

### Mechanical Design

<b>Height</b>	235 mm
<b>Width</b>	319 mm
<b>Depth</b>	232.5 mm
<b>Mounting type</b>	screw fixing
<b>Mounting type</b>	
<ul style="list-style-type: none"> <li>• front mounting with 4-hole attachment</li> </ul>	No
<ul style="list-style-type: none"> <li>• front mounting with central attachment</li> </ul>	No
<ul style="list-style-type: none"> <li>• rail mounting</li> </ul>	No
<b>Net weight</b>	13 750 g

### Environmental conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation / minimum</li> </ul>	-25 °C
<ul style="list-style-type: none"> <li>• during operation / maximum</li> </ul>	70 °C
<ul style="list-style-type: none"> <li>• during storage / minimum</li> </ul>	-50 °C
<ul style="list-style-type: none"> <li>• during storage / maximum</li> </ul>	80 °C

### Certificates

Equipment marking / acc. to DIN EN 61346-2	Q
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### General Product Approval



VDE

### 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=3KC0346-0QE00-0AA0>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<http://support.automation.siemens.com/WW/view/en/3KC0346-0QE00-0AA0/all>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3KC0346-0QE00-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KC0346-0QE00-0AA0)

**CAX-Online-Generator**

<http://www.siemens.com/cax>

**Tender specifications**

<http://www.siemens.com/specifications>



