



Switch disconnecter 63A, size 01, 3-pole Front operating mechanism center
Complete unit with direct operating mechanism red/yellow Box terminal

Model	
product brand name	SETRON
product designation	3KD switch disconnecter
design of the product	Switch
display version for switch position indicator manual operation	O-I
design of the actuating element	Short rotary knob
type of the driving mechanism	Front operating mechanism
type of the driving mechanism motor drive	No
General technical data	
number of poles	3
type of device	fixed mounting
size of switch disconnecter	'01
mechanical service life (operating cycles) typical	100 000
electrical endurance (operating cycles)	
• at AC-23 A at 690 V	6 000
I ² t value	
• of the fuse at 400 V maximum permissible	24 000 A ² ·s
position of the switch operating mechanism	central
overvoltage in percent relative to the operating voltage at AC at 400, 500, 690 V at 50/60 Hz	5 %
overvoltage category	III
degree of pollution	3
Voltage	
insulation voltage	
• rated value	750 V
surge voltage resistance rated value	8 kV
Protection class	
protection class IP	IP10
protection class IP	
• with closed switch with cover or cable lug cover	IP10
• on the front	IP40
Dissipation	
power loss [W]	
• with conventional rated thermal current per pole	4.5 W
• with conventional rated thermal current per device	4.5 W
• for rated value of the current at AC in hot operating state per pole	4.5 W
Main circuit	
operational current rated value	63 A
Auxiliary circuit	

[Confirmation](#)[Miscellaneous](#)[Environmental Con-
firmations](#)**Further information**

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3KD0333-2KG20-3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3KD0333-2KG20-3>

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

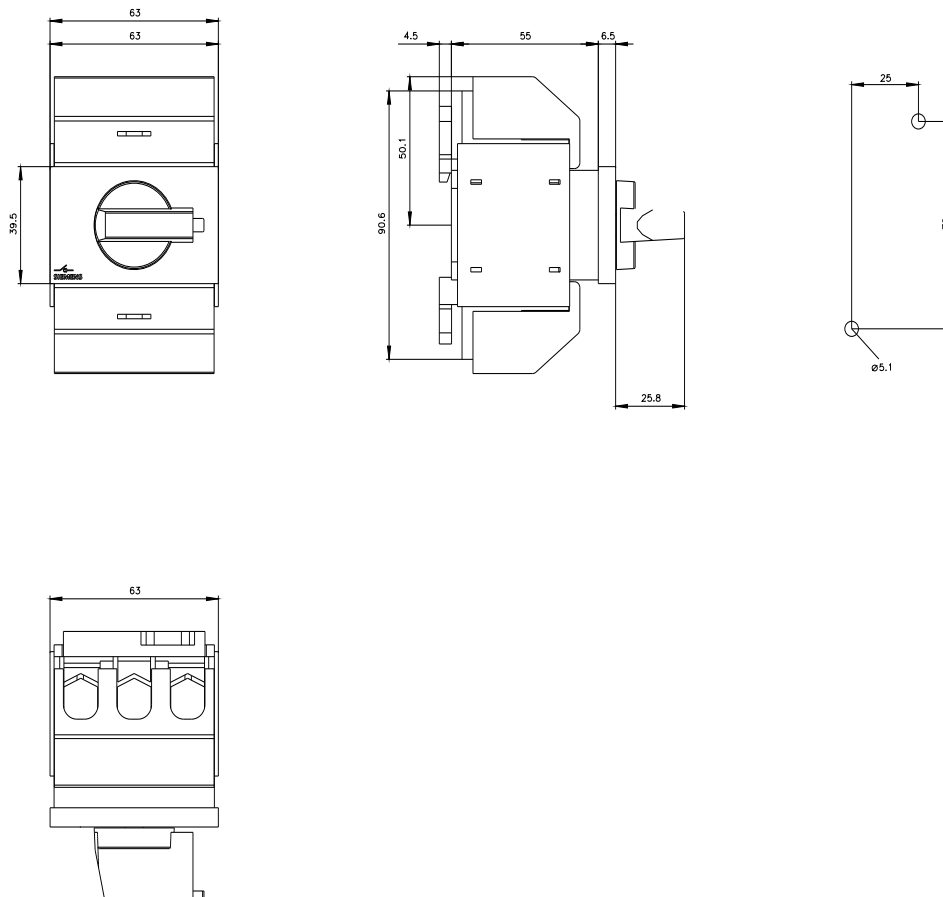
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KD0333-2KG20-3

CAX-Online-Generator

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

Tender specifications

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



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