# **SIEMENS**

Product data sheet 3KD1630-2ME20-0



SWITCH-DISCONNECTOR 16A, FRAME SIZE 1, 3-POLE FRONT OPERATING CENTER BASIC UNIT WITHOUT HANDLE BOX TERMINAL

Similar to image

General technical details:		
product brand name		SENTRON
Product designation		Switching device
Design of the product		3KD Switch Disconnectors
Size of switch disconnector		1
Number of poles		3
Continuous current		
• rated value	Α	16
• at 40 °C / rated value	Α	16
• at 45 °C / rated value	Α	16
• at 50 °C / rated value	Α	16
• at 55 °C / rated value	Α	16
• at 60 °C / rated value	Α	16
• at 65 °C / rated value	Α	16
• at 70 °C / rated value	Α	16
• at DC / rated value	Α	16
Operating current		
• at AC-21 A		
• at 400 V / maximum	А	16

• at 500 V / maximum	Α	16
• at 690 V / maximum	Α	16
• at AC-22 A		
• at 400 V / at 50/60 Hz / rated value / maximum	Α	16
• at 500 V / at 50/60 Hz / rated value / maximum	Α	16
• at 690 V / at 50/60 Hz / rated value / maximum	Α	16
• at AC-23 A		
• at 400 V / at 50/60 Hz / rated value / maximum	А	16
• at 500 V / at 50/60 Hz / rated value / maximum	А	16
• at 690 V / at 50/60 Hz / rated value / maximum	Α	16
• at DC-21 A		
• at 220 V / maximum / note		16/2
• at 440 V / rated value / maximum / note		16/3
• at DC-22 A		
• at 220 V / rated value / maximum / note		16/2
• at 440 V / rated value / maximum / note		16/3
• at DC-23 A		
• at 220 V / rated value / maximum / note		16/2
at 440 V / rated value / maximum / note		16/3
Operational voltage		
• at 50/60 Hz / for AC / rated value	V	690
with 3 current paths in series / with DC / rated value	V	440
Insulation voltage / rated value	V	1,000
Impulse voltage resistance / rated value	kV	8
Overvoltage class		III
Operating power / at AC-23 A		
• at 400 V / at 50/60 Hz / rated value	kW	7.5
• at 500 V / at 50/60 Hz / rated value	kW	7.5
• at 690 V / at 50/60 Hz / rated value	kW	11
l2t value / with closed switch		
• for combination switch + fuse		
• at 400 V / maximum	A²⋅s	13,300
• at 500 V / maximum	A²⋅s	13,300
• at 690 V		
for combination switch +gG fuse / maximum	A²·s	13,700
Let-through current / with closed switch		
• for combination switch + fuse		
• at 400 V / maximum permissible	Α	7,000
• at 500 V / maximum permissible	Α	7,000
• at 690 V		

Short-time current resistance (lcw) / limited to 1 s / rated value Making capacity short-circuit current (lcm) / for switch disconnector / without fuse link / rated value / minimum  Conditional short-circuit current / with line-side fuse protection	<ul> <li>with combination switch +aM fuse / maximum permissible</li> </ul>	Α	7,500
Making capacity short-circuit current (icm) / for switch disconnector / without tuse link / rated value / minimum  - at 500 / 19 yg G fuse / rated value - at 690 V / by gG fuse / rated value - at 690 V / by gG fuse / rated value - at 690 V / by gG fuse / rated value - at 690 V / by gG fuse / rated value - at 690 V / by gG fuse / rated value - at 690 V / by gG fuse / rated value - Active power loss / with conventional rated thermal current / per pole  Product equipment / interlock  Type of the driving mechanism / motor drive  Product extension / optional / motor drive  Product extension / optional / motor drive  Box terminal  Type of connectable conductor cross-sections - for copper conductor - solid - stranded - stranded - stranded / with end sleeve - with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected Croundary / yes  Number of NC contacts / for auxiliary contacts  Acceptability for application / switch disconnector  - emergency stop switch - main switch - salety cut-out switch - main switch - salety cut-out switch - main representation of the operating mechanism  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  Mounting type / front mounting with central attachment  Mounting type / front mounting with central attachment  Type from device	Short-time current resistance (lcw) / limited to 1 s / rated value	kA	3
at 500 V / by gG fuse / rated value at 680 V / by gG fuse / rated value Active power loss / with conventional rated thermal current / per pole Product equipment / interlock No Product equipment / interlock No Product equipment / interlock No Product extension / optional / motor drive Residual of the electrical connection / for main current circuit Type of connectable conductor cross-sections - for copper conductor - solid - stranded - finely stranded / with end sleeve - with flexible busbar Number of connected NC contacts / for auxiliary contacts Number of connected NC contacts / for auxiliary contacts Number of connected NC contacts / for auxiliary contacts Number of changeover contacts / for auxiliary contacts Number of hangeover contacts / for a	Making capacity short-circuit current (lcm) / for switch	kA	7
* at 690 V / by gG fuse / rated value  Active power loss / with conventional rated thermal current / per pole  Product equipment / interlock  Type of the driving mechanism / motor drive  Product extension / optional / motor drive  Posign of the electrical connection / for main current circuit  Type of connectable conductor cross-sections  * for copper conductor  * solid  * stranded  * finely stranded / with end sleeve  * with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of NC papication  * emergency stop switch  * main switch  * asfety cut-out switch  * safety cut-out mounting and snap-on mounting to	Conditional short-circuit current / with line-side fuse protection		
Active power loss / with conventional rated thermal current / per pole Product equipment / interlock Type of the driving mechanism / motor drive Product extension / optional / motor drive Design of the electrical connection / for main current circuit Type of connectable conductor cross-sections • for copper conductor • solid • stranded • finely stranded / with end sleeve • with flexible busbar Number of connected NC contacts / for auxiliary contacts Number of connected Changeover contacts / for auxiliary contacts Number of connected changeover contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Acceptability for application • emergency stop switch • main switch • maintenance/repair switch Design of the operating mechanism Mounting type Mounting type / rail mounting Mounting type / front mounting with 4-hole attachment Type from device  No  No  No  0.2  No  1x (1 16mm²)  1x (1 16mm²)  1x (1 16mm²)  1x (1 16mm²)  1x (1 36mm²)  1x (1	• at 500 V / by gG fuse / rated value	kA	100
pole Product equipment / interlock Type of the driving mechanism / motor drive Product extension / optional / motor drive Posign of the electrical connection / for main current circuit Type of connectable conductor cross-sections • for copper conductor • solid • stranded • finely stranded / with end sleeve • with flexible busbar Number of connected NC contacts / for auxiliary contacts Number of connected NC contacts / for auxiliary contacts Number of connected changeover contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of changeover contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of changeover contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of changeover contacts / for auxiliary contacts Number of NC contacts / for auxiliary	• at 690 V / by gG fuse / rated value	kA	100
Type of the driving mechanism / motor drive Product extension / optional / motor drive Design of the electrical connection / for main current circuit Type of connectable conductor cross-sections  • for copper conductor • solid • stranded • finely stranded / with end sleeve • with flexible busbar Number of connected NC contacts / for auxiliary contacts Number of connected NC contacts / for auxiliary contacts Number of connected NC contacts / for auxiliary contacts Number of connected changeover contacts / for auxiliary contacts Number of connected for auxiliary switch Yes Number of NC contacts / for auxiliary contacts  Acceptability for application / switch disconnector • emergency stop switch • emergency stop switch • main switch • safety cut-out switch • safety cut-out switch • main switch • safety cut-out switch • safety cut-out switch • main switch • main switch • safety cut-out switch • main switch • main switch • floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment Mounting type / front mounting with central attachment Mounting type / front mounting with central attachment Type from device	Active power loss / with conventional rated thermal current / per pole	W	0.2
Product extension / optional / motor drive  Design of the electrical connection / for main current circuit  Type of connectable conductor  * solid  * stranded  * finely stranded / with end sleeve  * with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Acceptability for application / switch disconnector  **Acceptability for application / switch disconnector  **emergency stop switch  **nain switch  **safety cut-out switch  **naintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / rail mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  Type from device  No  Type from device  No  Rounting type / front mounting with central attachment  Type from device  Type from device  No  **Contacts / for pair incurrent circuit  Box terminal  **Ix (1 16mm²)  **Ix (1 16	Product equipment / interlock		No
Design of the electrical connection / for main current circuit  Type of connectable conductor cross-sections  • for copper conductor  • solid  • stranded  • finely stranded / with end sleeve  • with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • main switch  • main switch  • main switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  Mounting type / front mounting with central attachment  Type from device  Design of the operation ounting with central attachment  Mounting type / front mounting with central attachment  No  Mounting type / front mounting with central attachment  No  Type from device	Type of the driving mechanism / motor drive		No
Type of connectable conductor cross-sections  - for copper conductor - solid - stranded - finely stranded / with end sleeve - with flexible busbar - with flexible busbar - with flexible busbar - with flexible busbar - with flexible on the connected NC contacts / for auxiliary contacts - with flexible on the connected NC contacts / for auxiliary contacts - with flexible busbar - with flex	Product extension / optional / motor drive		No
• for copper conductor • solid • stranded • stranded • finely stranded / with end sleeve • with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NO contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  + cemergency stop switch + main switch + main switch + maintenance/repair switch  No  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  Ix (1 16mm²)  1x (1 16mm²)  1x (6 35mm²)  1x (1 35mm²)  2x (0.8x9 mm²)  No  No  1x (1 35mm²)  1x (1 35mm²)  1x (1 35mm²)  1x (6 35mm²)  1x (6 35mm²)  1x (6 35mm²)  1x (6 35mm²)  1x (1 35mm²)  1x (6	Design of the electrical connection / for main current circuit		Box terminal
* solid     * stranded     * stranded     * finely stranded / with end sleeve     * with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NO contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Pas  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  ### Connected NC contacts / for auxiliary contacts  1	Type of connectable conductor cross-sections		
• stranded • finely stranded / with end sleeve • with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Pres  Acceptability for application  • emergency stop switch • main switch • safety cut-out switch • maintenance/repair switch  Pres  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  in X (1 35mm²)  1x (1 35m	• for copper conductor		
in finely stranded / with end sleeve  with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NC contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of thangeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  emergency stop switch  nain switch  safety cut-out switch  maintenance/repair switch  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  No  Type from device  Ix (1 35mm²)  2x (0.8x9 mm²)  0  1x (1 35mm²)  2x (0.8x9 mm²)  0  0  0  0  0  0  0  0  0  0  0  0  0	• solid		1x (1 16mm²)
with flexible busbar  Number of connected NC contacts / for auxiliary contacts  Number of connected NO contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Product extension / auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Acceptability for application / yes  - emergency stop switch  - main switch  - safety cut-out switch  - maintenance/repair switch  Pres  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  1 x (0.8x9 mm²)  0 0  0 0  0 0  0 0  0 0  0 0  0 0  0	• stranded		1x (6 35mm²)
Number of connected NC contacts / for auxiliary contacts  Number of connected NO contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Product extension / auxiliary switch  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Pros  Acceptability for application  I emergency stop switch  I have a safety cut-out switch  I have a saf	• finely stranded / with end sleeve		1x (1 35mm²)
Number of connected NO contacts / for auxiliary contacts  Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  **Residual of the contacts of the operating mechanism  Mounting type  Mounting type / rail mounting with 4-hole attachment  No  Type from device  **Type from device from auxiliary contacts  **Type from device fr	with flexible busbar		2x (0.8x9 mm²)
Number of connected changeover contacts / for auxiliary contacts  Product extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  No  Type from device  O  Ves  Ves  Ves  Floor mounting and snap-on mounting to 35 mm standard mounting rail  No  No  Mounting type / front mounting with 4-hole attachment  No  Type from device  fixed mounting	Number of connected NC contacts / for auxiliary contacts		0
roduct extension / auxiliary switch  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  **Pes**  Acceptability for application  **emergency stop switch  **main switch  **safety cut-out switch  **maintenance/repair switch  **maintenance/repair switch  **Design of the operating mechanism  Mounting type  ### Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  No  Type from device  ### Acceptability for auxiliary contacts  ### Acceptability for application  ##	Number of connected NO contacts / for auxiliary contacts		0
Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  Type from device  O  O  O  O  O  O  O  O  O  O  O  O  O			0
Number of NO contacts / for auxiliary contacts  Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  Type from device  O  Acceptability for application  Yes  No  Floor mounting and snap-on mounting to 35 mm standard mounting rail  No  No  Fixed mounting type / front mounting with 4-hole attachment  No  Fixed mounting  No  Fixed mounting	Product extension / auxiliary switch		Yes
Number of changeover contacts / for auxiliary contacts  Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  Type from device  Yes  No  Yes  Floor mounting and snap-on mounting to 35 mm standard mounting rail  No  Mounting type / front mounting with 4-hole attachment  No  Type from device  fixed mounting	Number of NC contacts / for auxiliary contacts		0
Acceptability for application / switch disconnector  Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  No  Type from device  Yes  No  No  Type from device  Fiscal mounting  Yes  No  fixed mounting	Number of NO contacts / for auxiliary contacts		0
Acceptability for application  • emergency stop switch  • main switch  • safety cut-out switch  • maintenance/repair switch  Design of the operating mechanism  Mounting type  Mounting type / rail mounting  Mounting type / front mounting with 4-hole attachment  Mounting type / front mounting with central attachment  No  Type from device  No  No  No  No  No  No  No  No  No  N	Number of changeover contacts / for auxiliary contacts		4
<ul> <li>emergency stop switch</li> <li>main switch</li> <li>safety cut-out switch</li> <li>maintenance/repair switch</li> <li>Design of the operating mechanism</li> <li>Mounting type</li> <li>Mounting type / rail mounting</li> <li>Mounting type / front mounting with 4-hole attachment</li> <li>Mounting type / front mounting with central attachment</li> <li>No</li> <li>Type from device</li> <li>No</li> <li>Type from device</li> </ul>	Acceptability for application / switch disconnector		Yes
<ul> <li>main switch</li> <li>safety cut-out switch</li> <li>maintenance/repair switch</li> <li>Design of the operating mechanism</li> <li>Mounting type</li> <li>Mounting type / rail mounting</li> <li>Mounting type / front mounting with 4-hole attachment</li> <li>Mounting type / front mounting with central attachment</li> <li>No</li> <li>Type from device</li> <li>Yes</li> <li>Mounting type / fixed mounting</li> <li>fixed mounting</li> </ul>	Acceptability for application		
<ul> <li>safety cut-out switch</li> <li>maintenance/repair switch</li> <li>Design of the operating mechanism</li> <li>Mounting type</li> <li>Mounting type / rail mounting</li> <li>Mounting type / front mounting with 4-hole attachment</li> <li>Mounting type / front mounting with central attachment</li> <li>No</li> <li>Type from device</li> <li>Yes</li> <li>No</li> <li>Type from device</li> <li>fixed mounting</li> </ul>	emergency stop switch		No
• maintenance/repair switch      Design of the operating mechanism      Mounting type     Floor mounting and snap-on mounting to 35 mm standard mounting rail      Mounting type / rail mounting     Yes  Mounting type / front mounting with 4-hole attachment     No  Mounting type / front mounting with central attachment     No  Type from device      fixed mounting	• main switch		Yes
Design of the operating mechanism  Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Yes  Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  without  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Yes  No  No	safety cut-out switch		Yes
Mounting type  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Yes  Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  Floor mounting and snap-on mounting to 35 mm standard mounting rail  Yes  No	maintenance/repair switch		Yes
Mounting type / rail mounting Yes  Mounting type / front mounting with 4-hole attachment No  Mounting type / front mounting with central attachment No  Type from device fixed mounting	Design of the operating mechanism		without
Mounting type / front mounting with 4-hole attachment  No  Mounting type / front mounting with central attachment  No  Type from device  fixed mounting	Mounting type		
Mounting type / front mounting with central attachment  No  Type from device fixed mounting	Mounting type / rail mounting		Yes
Type from device fixed mounting	Mounting type / front mounting with 4-hole attachment		No
	Mounting type / front mounting with central attachment		No
mounting position any	Type from device		fixed mounting
	mounting position		any

	after the first pole
	without
mm	94
mm	119
mm	68
	IP20
	IP20
	IP20
°C	-25 +70
°C	-50 +80
	3
	15,000
	6,000
	1,500
	1,500
	ON-OFF
g	720
	Q
	Q

## Certificates/approvals:

<b>General Product</b>
Approval

**Declaration of Conformity** 





#### **Further information:**

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3KD1630-2ME20-0

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

http://support.automation.siemens.com/WW/view/en/3KD1630-2ME20-0/all

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

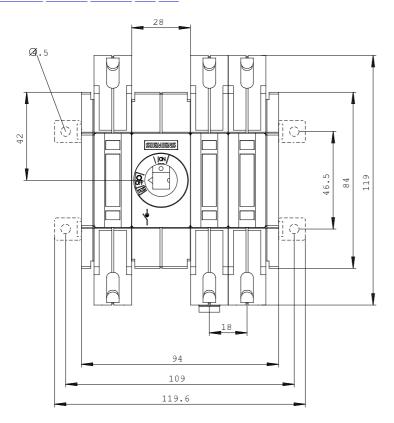
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3KD1630-2ME20-0

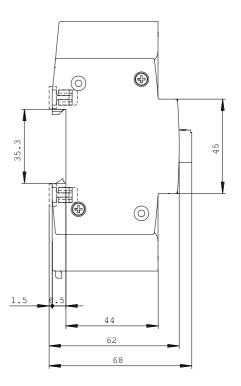
**CAx-Online-Generator** 

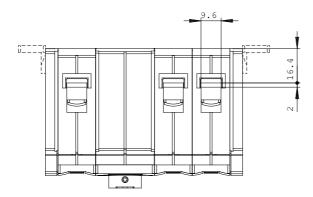
http://www.siemens.com/cax

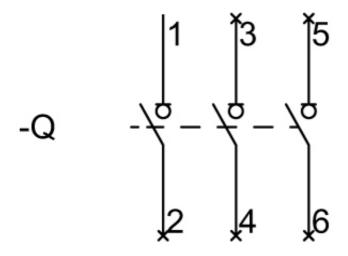
### Tender specifications

## Datanorm GAEB81 GAEB83 RTF TXT









last change: Apr 21, 2014