

SECTION 4x 80 A SANS COMM

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	4
type of device	fixed mounting
mechanical service life (operating cycles) typical	12 000
operating voltage at DC rated value	440 V
Protection class	
protection class IP	IP00
Suitability	
suitability for use	
• EMERGENCY OFF switch	Yes
• safety switch	Yes
Connections	
type of electrical connection	Busbar connection
• for main current circuit	flat connector
Mechanical Design	
height	113 mm
width	142 mm
depth	73 mm
fastening method	floor mounting
net weight	1 kg
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C
• maximum	45 °C
ambient temperature during storage minimum	-25 °C
Approvals Certificates	
General Product Approval	



[Miscellaneous](#)

[Confirmation](#)



[Miscellaneous](#)

other	Environment
Confirmation	Miscellaneous
	Environmental Con- firmations
	Environmental Con- firmations

Further information
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=3KA7114-4AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3KA7114-4AA00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KA7114-4AA00

CAX-Online-Generator

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

Tender specifications

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

last modified:

4/1/2021 

