# **SIEMENS**

#### **Data sheet**

### 3SU1100-1HB20-3CH0



EMERGENCY STOP mushroom-type actuator, 22 mm, round, plastic, red, 40 mm, positive latching, according to EN ISO 13850, rotate-to-unlatch, with yellow backing plate, inscription: NOT-HALT, with holder, 1 NC, spring-type terminal

product brand name	SIRIUS ACT
product designation	EMERGENCY STOP mushroom pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Plastic, black, 22 mm
manufacturer's article number	
of supplied contact module at position 1	3SU1400-1AA10-3CA0
of the supplied holder	3SU1550-0AA10-0AA0
of the supplied actuator	3SU1000-1HB20-0AA0
of supplied accessory	3SU1900-0BC31-0AT0
Enclosure	
number of command points	1
Actuator	
design of the actuating element	positive latching
principle of operation of the actuating element	latching
product extension optional light source	No
color of the actuating element	red
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	40 mm
number of contact modules	1
type of unlocking device	rotate-to-unlatch mechanism
Front ring	
product component front ring	No
Holder	
material of the holder	Plastic
Display	
number of LED modules	0
General technical data	
product function	
<ul> <li>positive opening</li> </ul>	Yes
<ul> <li>EMERGENCY OFF function</li> </ul>	Yes
EMERGENCY STOP function	Yes
product component light source	No
insulation voltage rated value	500 V
degree of pollution	3
type of voltage of the operating voltage	AC/DC
surge voltage resistance rated value	6 kV
protection class IP	IP66, IP67, IP69(IP69K)
of the terminal	IP20

and the control of th	de avec of avectories NEMA vetions	4 0 0 0D 4 4V 40 40
* scording to IEC 60668-247   sinusoidal Inal'ewen (5 /s 11 ms   category 1. Clase (5 /s 11	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
* or railway applications according to EN 61373  Ubration resistance * according to IEC 60068-2-6 * for railway applications according to EN 51373 Category 1, Class B  - or railway applications according to EN 51373 Category 1, Class B  - or railway applications according to EN 51373 Category 1, Class B  - or railway applications according to EN 51373 Category 1, Class B  - or railway applications according to SN 31420 - or railway applications and accessores - or railway applications according to SN 31420 - or railway applications and accessores - or railway application according to SN 31420 - or railway ap		
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reference code according to IEC 81346-2 S Continuous current of the Ocharacteristic MCB Continuous current of the Quick DAZED fase link 10 A Continuous current of the DIAZED fase link gG 10 A Substance Prohibitance (Date) 1001/2014 Operating voltage  • at AC — at 50 Hz rated value 5500 V — at 60 Hz rated value 5500 V — at 80 Hz rated value 6500 V — at 80 Hz rated value 7500 V — at 80 Hz rated value 7500 V — at 80 Hz rated value 8500 V — at 80 Hz rated value 8500 V — at 80 Hz rated value 9500 V — at		
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Substance Prohibitance (Date)  operating voltage  * at AC  — at 50 Hz rated value  * at 80 Hz rated value value  * at 80 Hz rated value  * at 80 Hz ra	·	·
operating voltage		·
• at AC  — at 50 Hz rated value — at 60 Hz rated value 5 500 V  • at DC rated value 5 500 V  • at DC rated value  Contact reliability  Cone maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (8 V, 1 mA)  Auxiliary circuit  design of the contact of auxiliary contacts 1	<u> </u>	10/01/2014
- at 50 Hz rated value 5 500 V  - at 60 Hz rated value 5 500 V   Power Electronics    contact reliability		
- at 80 Hz rated value 5 500 V Power Electronics contact reliability		5 500 V
* at DC rated value     * Down Electronics     **Contact reliability**     **Contact reliability**     **Contact reliability**      **Contact reliability**      **Contact reliability**      **Contact for auxiliary contacts     **Silver alloy     **number of NC contacts for auxiliary contacts     **Inumber of NC contacts for auxiliary contacts     **One modules and accessories     **Spring-type terminal**  **Type of electrical connection**     ** of modules and accessories     **Spring-type terminal**  **Uppe of connectable conductor cross-sections**     **Solid without core end processing     **Solid without core end processing     **Energy stranded without demand rate according to SN 31920      **Inum stranded without demand rate according to SN 31920      **Inum stranded without demand rate according to SN 31920      **Energy stranded without core end processing     **Energy s		
Power Electronics  contact reliability  design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts 1 number of NC contacts for auxiliary contacts 2 number of NC contacts for auxiliary contacts 1 number of NC contacts for auxiliary contacts 2 number of NC contacts for auxiliary contacts 2 number of NC contacts for auxiliary contacts 3 number of NC contacts for auxiliary contacts 4 number of NC contacts for auxiliary contacts 5 number of NC contacts for auxiliary contacts 5 number of NC contacts for auxiliary contacts 6 number of NC contacts for auxiliary contacts 7 number of NC contacts for auxiliary		
contact reliability  Auxiliary circuit  design of the contact of auxiliary contacts  number of NC contacts for auxiliary contacts  number of NC contacts for auxiliary contacts  number of NC contacts for auxiliary contacts  type of electrical connection  of modules and accessories  solid without core end processing  if nely stranded with core end processing  if nely stranded with core end processing  if nely stranded without core end processing  if nely stranded with end if nely stranded without en		
design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts 1 number of NC contacts for auxiliary contacts 1 o Connections' Terminals  type of electrical connection • of modules and accessories 1 type of contacts and accessories 1 type of contacts and accessories 1 type of contactable conductor cross-sections • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables 1 type for AWG cables 1 type for a contact one end processing • for AWG cables 1 type for a contact one end processing • for AWG cables 1 type for a contact one end processing • for AWG cables 1 type for a contact one end processing • fo		One maloperation per 100 million (17 V 5 mA) one maloperation per 10 million
design of the contact of auxiliary contacts   Silver alloy		
number of NC contacts for auxiliary contacts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Auxiliary circuit	
number of NO contacts for auxiliary contacts  connections/ Terminals  type of electrical connection  • of modules and accessories  Spring-type terminal  type of connectable conductor cross-sections  • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables • for AWG cables • for AWG cables  B10 value with high demand rate according to SN 31920  proportion of dangerous failures • with low demand rate according to SN 31920  with high demand rate according to SN 31920  with high demand rate according to SN 31920  with high demand rate according to SN 31920  awith low demand rate according to SN 31920  failure rate [FIT] with low demand rate according to SN 31920  failure rate [FIT] with low demand rate according to SN 31920  awith low demand rate according to SN 31920  failure rate [AWW according to SW ac	design of the contact of auxiliary contacts	Silver alloy
type of electrical connection	number of NC contacts for auxiliary contacts	1
type of electrical connection  • of modules and accessories  Spring-type terminal  type of connectable conductor cross-sections  • solid without core end processing  • finely stranded with core end processing  • finely stranded without core end processing  • for AWG cables  tightening torque of the screws in the bracket  B10 value with high demand rate according to SN 31920  proportion of dangerous failures  • with low demand rate according to SN 31920  • with high demand rate according to SN 31920  • with low demand rate according to SN 31920  • with low demand rate according to SN 31920  • with low demand rate according to SN 31920  • with governmental category during operation according to IEC  60721  condensation in operation permitted for all devices behind front panel)  Installation/ mounting/ dimensions  fastening method  • of modules and accessories  Front plate mounting  mounting diameter  positive tolerance of installation diameter  mounting height  installation width  75 mm  installation depth  Spring-type terminal  2x (0.25 1.5 mm²)  2x (24 16)  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100 000  100	number of NO contacts for auxiliary contacts	0
• of modules and accessories      type of connectable conductor cross-sections     • solid without core end processing     • finely stranded with core end processing     • finely stranded without core end processing     • finely stranded without core end processing     • finely stranded without core end processing     • for AWG cables     • for AWG cables     • for AWG cables     **Safety related data**  B10 value with high demand rate according to SN 31920  proportion of dangerous failures     • with low demand rate according to SN 31920  with high demand rate according to SN 31920  ambient conditions  ambient temperature     • during operation     • during storage     environmental category during operation according to IEC  80721  fastening method     • of modules and accessories  fastening method     • of modules and accessories  fastening method     • of modules and accessories  front plate mounting  width     30 mm  shape of the installation opening     round  mounting diameter     positive tolerance of installation diameter     mounting height     installation width     75 mm  installation depth  very (2.2 1.5 mm²)  2x (0.25 1.5 mm²)  2	Connections/ Terminals	
type of connectable conductor cross-sections  • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables • for AWG cables • for AWG cables • for AWG cables  Safety related data  B10 value with high demand rate according to SN 31920  proportion of dangerous failures • with low demand rate according to SN 31920  with high demand rate according to SN 31920  proportion of dangerous failures • with low demand rate according to SN 31920  with high demand rate according to SN 31920  failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature • during operation • during operation • during storage  environmental category during operation according to IEC 60721  fastening method • of modules and accessories  fastening method • of modules and accessories  front plate mounting  mounting diameter  positive tolerance of installation diameter  mounting height installation width  for mm  fastening method  for mm  mounting height installation width for mm	type of electrical connection	
• solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • for AWG cables • for AWG cables tightening torque of the screws in the bracket  Safety related data  B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with nigh demand rate according to SN 31920 • with nigh demand rate according to SN 31920 • with nigh demand rate according to SN 31920 • with nigh demand rate according to SN 31920  Ambient conditions  ambient temperature • during operation • 25 +70 °C • during storage  environmental category during operation according to IEC 60721 condensation in operation permitted for all devices behind front panel)  Installation/ mounting/ dimensions  fastening method • of modules and accessories  front plate mounting • of modules and accessories Front plate mounting height 40 mm width 30 mm  shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter mounting height installation width 75 mm installation depth	of modules and accessories	Spring-type terminal
• finely stranded with core end processing • finely stranded without core end processing • for AWG cables • for AWG cables 2x (24 16)  tightening torque of the screws in the bracket  Safety related data  B10 value with high demand rate according to SN 31920  proportion of dangerous failures • with low demand rate according to SN 31920 20 % • with high demand rate according to SN 31920 20 % • with low demand rate according to SN 31920 20 % failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 and the stable of the installation opening front plate mounting  height width 30 mm  shape of the installation diameter positive tolerance of installation diameter mounting height installation width installation depth  48.6 mm	type of connectable conductor cross-sections	
• finely stranded without core end processing • for AWG cables 2x (24 16)  tightening torque of the screws in the bracket  Safety related data  B10 value with high demand rate according to SN 31920 proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 100 FIT  Ambient conditions  ambient temperature • during operation • during storage environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  Installation/ mounting/ dimensions  fastening method • of modules and accessories Front plate mounting height width 30 mm  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 75 mm installation depth  48.6 mm	<ul> <li>solid without core end processing</li> </ul>	2x (0.25 1.5 mm²)
• for AWG cables  tightening torque of the screws in the bracket  1 1.2 N·m  Safety related data  B10 value with high demand rate according to SN 31920  proportion of dangerous failures • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920 • with high demand rate according to SN 31920  failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature • during operation • during storage • during storage  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method • of modules and accessories  front plate mounting  height 40 mm  width 30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  mounting height 46.4 mm  installation width installation width installation depth		2x (0.25 0.75 mm²)
tightening torque of the screws in the bracket  Safety related data  B10 value with high demand rate according to SN 31920  proportion of dangerous failures  • with low demand rate according to SN 31920  • with high demand rate according to SN 31920  • with high demand rate according to SN 31920  failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature  • during operation  • during storage  environmental category during operation according to IEC  60721  Installation/ mounting/ dimensions  fastening method  • of modules and accessories  height  40 mm  width  30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  mounting height  installation width  75 mm  installation depth	<ul> <li>finely stranded without core end processing</li> </ul>	2x (0.25 1.5 mm²)
Safety related data  B10 value with high demand rate according to SN 31920  proportion of dangerous failures  • with low demand rate according to SN 31920  • with high demand rate according to SN 31920  • with high demand rate according to SN 31920  • with high demand rate according to SN 31920  100 FIT  Ambient conditions  ambient temperature  • during operation  • during storage  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method  • of modules and accessories  height  width  30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  mounting height  installation width  installation width  75 mm  installation depth	• for AWG cables	
B10 value with high demand rate according to SN 31920  proportion of dangerous failures  with low demand rate according to SN 31920  with high demand rate according to SN 31920  with high demand rate according to SN 31920  100 FIT  Ambient conditions  ambient temperature  during operation  during storage  environmental category during operation according to IEC  60721  Installation/mounting/dimensions  fastening method  of modules and accessories  height  width  30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  mounting height  installation width  installation depth  with low demand rate according to SN 31920  20 %  100 FIT  20 %  100 FIT  20 %  100 FIT  21 %  100 FIT  22 %  40 +80 °C  3M6, 352, 382, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  Installation/mounting/dimensions  fastening method  of modules and accessories  front plate mounting  front plate mounting  height  40 mm  width  30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  10.4 mm  mounting height  installation width  75 mm  installation depth		1 1.2 N·m
proportion of dangerous failures  • with low demand rate according to SN 31920 • with high demand rate according to SN 31920 20 % failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature • during operation • during storage • environmental category during operation according to IEC 60721 condensation in operation permitted for all devices behind front panel)  Installation/mounting/dimensions  fastening method • of modules and accessories height width 30 mm  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 75 mm installation depth  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20 %  20		
with low demand rate according to SN 31920     with high demand rate according to SN 31920     failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature     during operation     during storage     environmental category during operation according to IEC 60721  assignation  foot plate mounting  fastening method     of modules and accessories  height  width     30 mm  shape of the installation opening  mounting diameter  positive tolerance of installation diameter  mounting height  installation width  installation depth  with low demand rate according to SN 31920  20 %  20 %  20 %  100 FIT  Ambient Conditions  100 FIT  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  Installation / mounting / dimensions  front plate mounting  front plate mounting  40 mm  width  30 mm  shape of the installation opening  round  mounting diameter  22.3 mm  positive tolerance of installation diameter  0.4 mm  mounting height  installation width  75 mm  installation depth		100 000
with high demand rate according to SN 31920 failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature     • during operation     • during storage     environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method     • of modules and accessories height width 30 mm shape of the installation opening mounting diameter  positive tolerance of installation diameter mounting height installation width installation width installation depth  40.4 mm  46.4 mm installation depth  48.6 mm		
failure rate [FIT] with low demand rate according to SN 31920  Ambient conditions  ambient temperature  • during operation • during storage • during storage • during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method • of modules and accessories  height width 30 mm  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width installation width installation depth  100 FIT  100 Fite field in the mounting to condensation in operation permitted for all devices behind front panel)  100 FIT	-	
Ambient conditions  ambient temperature  • during operation • during storage  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method • of modules and accessories  height width 30 mm  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width for the plate mounting front plate mounting front plate mounting front plate mounting and mounting front plate mounting front plate mounting front plate mounting and mm  40 mm  width 30 mm  shape of the installation opening mounting diameter  positive tolerance of installation diameter mounting height installation width for mm  46.4 mm installation depth  48.6 mm		
ambient temperature  • during operation • during storage  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  fastening method • of modules and accessories  height  width 30 mm  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height  installation width  for during operation according to IEC and 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting front plate mounting  front plate mounting  front plate mounting  round  22.3 mm  22.3 mm  24.4 mm  mounting height 46.4 mm  installation width 75 mm  installation depth  48.6 mm		100 FII
<ul> <li>during operation</li> <li>during storage</li> <li>40 +80 °C</li> <li>3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)</li> <li>Installation/ mounting/ dimensions</li> <li>fastening method</li> <li>of modules and accessories</li> <li>front plate mounting</li> <li>height</li> <li>width</li> <li>shape of the installation opening</li> <li>mounting diameter</li> <li>positive tolerance of installation diameter</li> <li>mounting height</li> <li>40 mm</li> <li>46.4 mm</li> <li>installation width</li> <li>75 mm</li> <li>installation depth</li> </ul>		
<ul> <li>during storage</li> <li>-40 +80 °C</li> <li>environmental category during operation according to IEC 60721</li> <li>3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)</li> <li>Installation/ mounting/ dimensions</li> <li>fastening method</li> <li>of modules and accessories</li> <li>Front plate mounting</li> <li>height</li> <li>40 mm</li> <li>width</li> <li>shape of the installation opening</li> <li>mounting diameter</li> <li>positive tolerance of installation diameter</li> <li>mounting height</li> <li>installation width</li> <li>installation depth</li> <li>48.6 mm</li> </ul>	-	0570 %0
environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  Installation/ mounting/ dimensions  fastening method front plate mounting  • of modules and accessories Front plate mounting  height 40 mm  width 30 mm  shape of the installation opening round  mounting diameter 22.3 mm  positive tolerance of installation diameter 0.4 mm  mounting height 46.4 mm  installation width 75 mm  installation depth 48.6 mm		
condensation in operation permitted for all devices behind front panel)  Installation/ mounting/ dimensions  fastening method		
Installation/ mounting/ dimensions  fastening method		
● of modules and accessories  Front plate mounting  40 mm  width 30 mm  shape of the installation opening round mounting diameter 22.3 mm  positive tolerance of installation diameter 0.4 mm  mounting height 46.4 mm  installation width 75 mm  installation depth 48.6 mm		
height 40 mm  width 30 mm  shape of the installation opening round  mounting diameter 22.3 mm  positive tolerance of installation diameter 0.4 mm  mounting height 46.4 mm  installation width 75 mm  installation depth 48.6 mm	fastening method	front plate mounting
width 30 mm shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm mounting height 46.4 mm installation width 75 mm installation depth 48.6 mm	<ul> <li>of modules and accessories</li> </ul>	Front plate mounting
shape of the installation opening mounting diameter 22.3 mm  positive tolerance of installation diameter 0.4 mm mounting height 46.4 mm installation width 75 mm installation depth 48.6 mm	height	40 mm
mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm mounting height 46.4 mm installation width 75 mm installation depth 48.6 mm	width	30 mm
positive tolerance of installation diameter  mounting height installation width 75 mm installation depth 48.6 mm	shape of the installation opening	round
mounting height 46.4 mm installation width 75 mm installation depth 48.6 mm	mounting diameter	22.3 mm
installation width 75 mm installation depth 48.6 mm	positive tolerance of installation diameter	0.4 mm
installation depth 48.6 mm	mounting height	46.4 mm
· .	installation width	75 mm
Accessories	installation depth	48.6 mm
	Accessories	

number of backing plates 1
marking of backing plate EMERGENCY-STOP
color of backing plate Yellow

Certificates/ approvals

**General Product Approval** 

Declaration of Conformity





Confirmation







Declaration of Conformity

**Test Certificates** 

Marine / Shipping



Type Test Certificates/Test Report

Special Test Certificate







Marine / Shipping

other

Environment



Confirmation

Environmental Confirmations

#### 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,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1100-1HB20-3CH0

Cax online generator

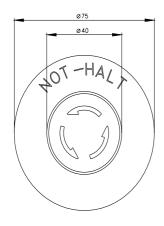
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1100-1HB20-3CH0

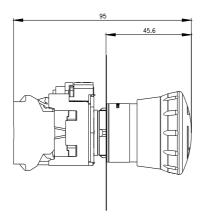
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-1HB20-3CH0

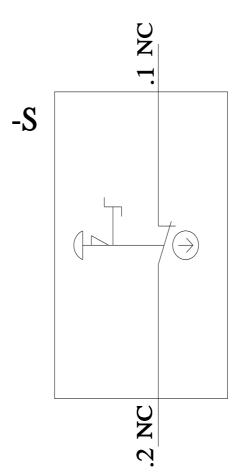
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1100-1HB20-3CH0&lang=en









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