

Enclosure for Command devices 22 mm, round, Enclosure material metal, 4 control points, Customer-specific selection with SIRIUS ACT configurator (CIN), with emergency stop

product brand name	SIRIUS ACT
product designation	Enclosures
product type designation	3SU1
Enclosure	
design of the housing	for standard actuators
shape of the enclosure front	rectangular
material of the enclosure	metal
number of command points	4
product component	
• EMERGENCY STOP device	Yes
delivery state	
• as a kit	No
• pre-wired on strip terminal	No
fastening method of the enclosure	Vertical
Actuator	
suitability for use EMERGENCY OFF switch	Yes
product feature lockout	No
General technical data	
product function	
• EMERGENCY OFF function	Yes
• EMERGENCY STOP function	Yes
protection class IP	IP66, IP67, IP69(IP69K)
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
• according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
vibration resistance	
• according to IEC 60068-2-6	10 ... 500 Hz: 5g
reference code according to IEC 81346-2	S
continuous current of the quick DIAZED fuse link	10 A
continuous current of the DIAZED fuse link gG	10 A
Substance Prohibitance (Date)	10/01/2014
Communication/ Protocol	
design of the interface for communication	without
Connections/ Terminals	
type of electrical connection on enclosure	Cable routing above and below, both 1 x M25
tightening torque of fixing screws in the enclosure cover	1.5 ... 1.7 N·m
Ambient conditions	
ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 ... 95%, no condensation in operation permitted for all devices behind front panel)
Installation/ mounting/ dimensions	
height	194 mm
width	85 mm
depth	64 mm
shape of the installation opening	round
Accessories	

number of inscription plates	0
Certificates/ approvals	
Further information	
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=3SU1854-0NZ00 K0Y Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1854-0NZ00 K0Y Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1854-0NZ00 K0Y Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1854-0NZ00 K0Y&lang=en	

last modified:

1/26/2022 