

UNDervOLTAGE RELEASE AC 24 V, 50 HZ,
W. LEADING AUX. SWITCHES, 2NO,
FOR CIRCUIT-BREAKER, SIZE S0...S3

General technical data:

product brand name		SIRIUS
product designation		undervoltage release
Size of the circuit-breaker		S00, S0
Design of the product		with 2 auxiliary contacts
Acceptability for application		motor circuit breaker
Protection class IP / on the front		IP20
Design of the short-circuit protection		fuse
Degree of pollution		3
Insulation voltage / rated value	V	690
Insulation voltage / with degree of pollution 3 / rated value	V	690
Ambient temperature		
• during storage	°C	-50 ... +80
• during operating	°C	-20 ... +60
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		F
• according to DIN EN 61346-2		F

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		
• instantaneous switching		0
Number of NO contacts / for auxiliary contacts		
• instantaneous switching		0
Number of NO contacts / for auxiliary contacts		
• leading switching		2
Number of changeover contacts / of the auxiliary contacts		
• instantaneous switching		0

Control circuit:

Type of voltage / of the controlled supply voltage		AC
Control supply voltage frequency		
• 1 / initial rated value	Hz	50

Control supply voltage

- 1 / at 50 Hz / for AC / rated value

V

24

Installation/mounting/dimensions:**Type of mounting**

snap-on mounting

Width

mm

18.5

Height

mm

90

Depth

mm

68

Certificates/approvals:**Verification of suitability**

CE / UL / CSA

**Declaration of
Conformity****Test Certificates**

EG-Konf.

[Type Test
Certificates/Test
Report](#)**Further information:****Information- and Downloadcenter (Catalogs, Brochures,...)**<http://www.siemens.com/industrial-controls/catalogs>**Industry Mall (Online ordering system)**<http://www.siemens.com/industrial-controls/mall>**CAX-Online-Generator**<http://www.siemens.com/cax>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<http://support.automation.siemens.com/WW/view/en/3RV2922-1CB0/all>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2922-1CB0**last change:**

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