SIEMENS

Product data sheet 3RA1110-0KA15-1BB4



LOAD FEEDER FUSELESS DIRECT STARTING,AC 400V,SIZES00 0.9...1.25 A, DC 24 V, 1NO(CONTACTOR), SCREW CONNECT. FOR MOUNTING ONTO STANDARD MOUNTING RAILS, TYPE OF COORDIN. 2, IQ = 50 KA

General technical data:			
Design of the product		direct starter	
Size of the load feeder		S00	
Protection class IP / on the front		IP20	
Ambient temperature			
during operating	°C	-20 +70	
Reference code			
 according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 		Q	
according to DIN EN 61346-2		Q	
Type of assignement		2	
Manufacturer article number			
• of the circuit-breakers included in the scope of supply		<u>3RV1011-0KA10</u>	
• of the contactor included in the scope of supply		<u>3RT1015-1BB41</u>	
• of the link module included in the scope of supply		3RA1911-1AA00	
Design of the switching contact		electromechanical	
Type of the motor protection		bimetal	
Adjustable response current			
of the current-dependent overload release	Α	0.9 1.25	

Communication/ Protocol:

Product function / bus-communication		No
Protocol / is supported		
AS interface protocol		No
PROFIBUS DP protocol		No
PROFINET protocol		No
Main circuit:		
Number of poles / for main current circuit		3
Operating voltage / at AC-3 / rated value / maximum	V	400
Operating current / at AC-3 / at 400 V / rated value	Α	1.1
Service power / at AC-3 / at 400 V / rated value	kW	0.37
Off-load operating frequency	1/s	15
Control circuit/ Control:		
Voltage type / of control feed voltage		DC
Control supply voltage / 1		
• for DC		
• rated value	V	24
• initial rated value	V	24
• final rated value	V	24
Auxiliary circuit:		
Number of NO contacts / for auxiliary contacts		1
Inputs/ Outputs:		
Number of digital inputs		0
Short-circuit:		
Product function / short circuit protection		Yes
Breaking capacity limit short-circuit current (lcu) / at 400 V / rated value	kA	50
Installation/ mounting/ dimensions:		
Mounting type		snap-on mounting
Width	mm	45
Height	mm	159
Depth	mm	75
Connections/ terminals:		
Design of the electrical connection / for main current circuit		screw-type terminals
Certificates/ approvals:		

General Product Approval

For use in hazardous locations

Declaration of Conformity









Shipping Approval













other

other

Environmental Confirmations

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

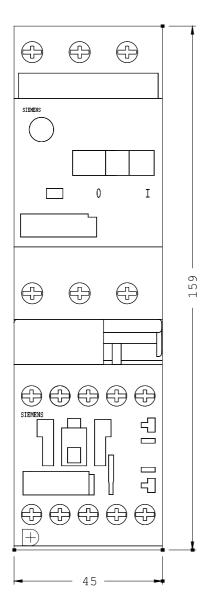
http://www.siemens.com/cax

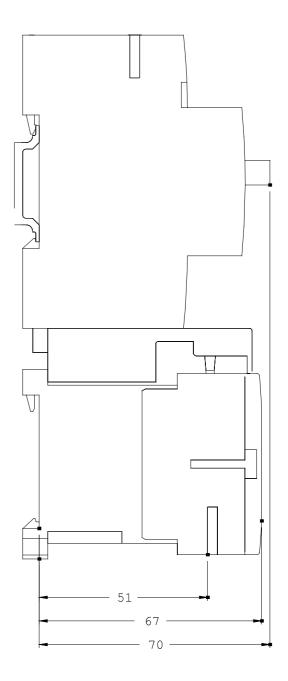
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

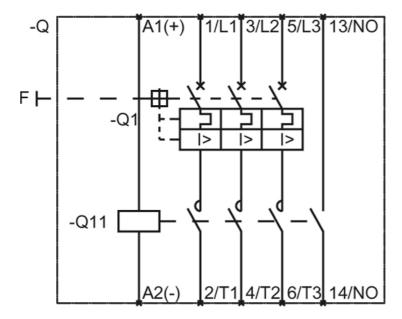
 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3RA1110-0KA15-1BB4/all}}$

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RA1110-0KA15-1BB4







last change: Jul 28, 2014