# **SIEMENS**

# Product data sheet

3RA1316-8XB30-1AF0



REVERSING CONTACTOR ASSEMBLY AC-3, 4KW/400V, 3-POLE, SZ. S00 SCREW CONNECTION, AC 110V, 50/60 HZ, ELECTR. AND MECH. INTERLOCKING

General technical data:			
Product function		reversing contactor	
Size of the contactor		S00	
Width	mm	90	
Height	mm	67	
Depth	mm	72	
Reference code			
according to DIN EN 61346-2		Q	
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		К	

Control circuit/ Control:		
Voltage type / of control feed voltage		AC
Control supply voltage / 1		
• at 50 Hz / for AC		
• rated value	V	110
• for AC / at 60 Hz		
• rated value	V	110
Control supply voltage frequency		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60

Α	9
kW	4

Auxiliary circuit:	
Number of NC contacts / for auxiliary contacts / per direction of rotation	0
Number of NO contacts / for auxiliary contacts / per direction of rotation	0

Connections/ terminals:		
Design of the electrical connection / for main current circuit	screw-type terminals	
Mounting type	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022	
Ambient emulitions		

Ambient conditions:		
Ambient temperature		
during operating	°C	-25 +60
Protection class IP / on the front		IP20

# Certificates/ approvals:

**General Product Approval** 

Declaration of Conformity

**Test Certificates** 









LRS

Special Test Certificate

### **Shipping Approval**







GL

9

PR



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

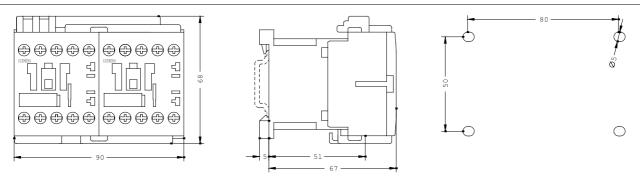
http://www.siemens.com/cax

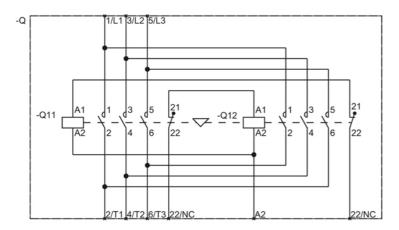
#### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RA1316-8XB30-1AF0/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RA1316-8XB30-1AF0





last change: Jul 28, 2014