



REVERSING CONTACTOR COMBINATION AC-3 37  
KW/400V,  
SIZE S3 AC 110 V 50 HZ/120 V 60HZ

### General details:

<b>Product function</b>		reversing contactor
<b>Size of the contactor</b>		S3
<b>Width</b>	mm	150
<b>Height</b>	mm	169
<b>Depth</b>	mm	139
<b>Item designation</b>		
<ul style="list-style-type: none"> <li>• according to DIN EN 61346-2</li> </ul>		Q
<ul style="list-style-type: none"> <li>• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		K

### Control circuit:

<b>Type of voltage / of the controlled supply voltage</b>		AC
<b>Control supply voltage / 1</b>		
<ul style="list-style-type: none"> <li>• at 50 Hz / for AC</li> <li> <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> </ul>	V	120
<ul style="list-style-type: none"> <li>• at 60 Hz / for AC</li> <li> <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> </ul>	V	120
<b>Control supply voltage frequency</b>		
<ul style="list-style-type: none"> <li>• 1 / rated value</li> </ul>	Hz	60
<ul style="list-style-type: none"> <li>• 2 / rated value</li> </ul>	Hz	60

### Main circuit:

<b>Operating current / at AC-3 / at 400 V</b>		
• rated value	A	80
<b>Service power / at AC-3 / at 400 V</b>		
• rated value	kW	37

### Auxiliary circuit:

<b>Number of NC contacts / for auxiliary contacts / per direction of rotation</b>		0
<b>Number of NO contacts / for auxiliary contacts / per direction of rotation</b>		0

### Connection type:

<b>Design of the electrical connection / for main current circuit</b>		screw-type terminals
<b>Type of mounting</b>		screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022

### Ambient conditions:

<b>Ambient temperature</b>		
• during operating	°C	-25 ... +60
<b>Protection class IP / on the front</b>		IP20

### Certificates/approvals:

#### General Product Approval



#### Declaration of Conformity

#### Shipping Approval



#### Shipping Approval other



[Confirmation](#)

[other](#)



### Further information:

#### Information- and Downloadcenter (Catalogs, Brochures,...)

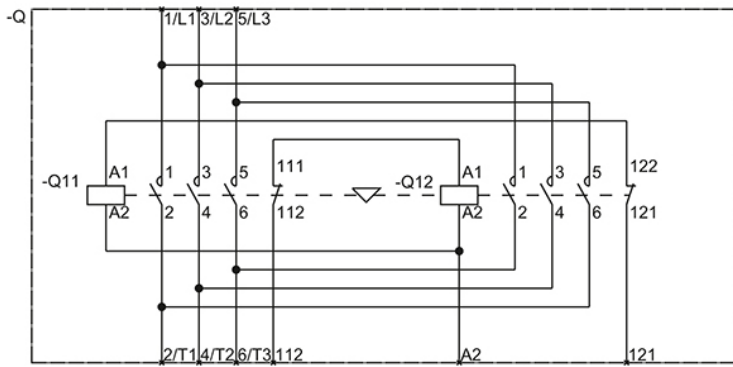
<http://www.siemens.com/industrial-controls/catalogs>

#### Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

#### CAX-Online-Generator

<http://www.siemens.com/cax>



last change:

Apr 13, 2012