



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

General technical data:		
Product function		reversing contactor
Size of the contactor		S3
Width	mm	150
Height	mm	169
Depth	mm	139
Reference code		
• according to DIN EN 61346-2		Q
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		K

Control circuit/ Control:		
Voltage type / of control feed voltage		AC
Control supply voltage / 1		
• at 50 Hz / for AC		
• rated value	V	120
• for AC / at 60 Hz		
• rated value	V	120
Control supply voltage frequency		
• 1 / rated value	Hz	60
• 2 / rated value	Hz	60

Main circuit:**Operating current / at AC-3 / at 400 V**

- rated value

A

80

Service power / at AC-3 / at 400 V

- rated value

kW

37

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 conditions:**Ambient temperature**

- during operating

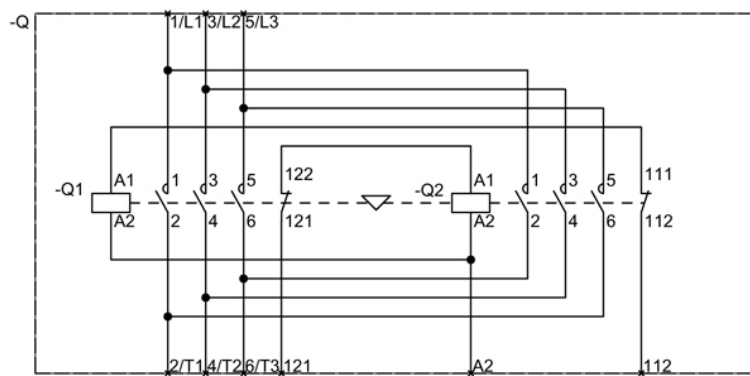
°C

-25 ... +60

Protection class IP / on the front

IP20

Certificates/ approvals:**General Product Approval****Declaration of Conformity****Shipping Approval****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>
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last change:

Jul 28, 2014