

REVERSING STARTER SIZE 14, AC-3,  
335KW/400V AC OPERATION AC 110 TO 132V 50/60HZ

### General details:

|                                                                                                |    |                     |
|------------------------------------------------------------------------------------------------|----|---------------------|
| Product function                                                                               |    | reversing contactor |
| Size of the contactor                                                                          |    | 14                  |
| Mounting type                                                                                  |    | screw fixing        |
| Protection class IP / on the front                                                             |    | IP00                |
| Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 |    | K                   |
| Reference code / according to DIN EN 61346-2                                                   |    | Q                   |
| Width                                                                                          | mm | 520                 |
| Height                                                                                         | mm | 310                 |
| Depth                                                                                          | mm | 278                 |

### Control circuit:

|                                        |    |             |
|----------------------------------------|----|-------------|
| Voltage type / of control feed voltage |    | AC          |
| Control supply voltage frequency       |    |             |
| • 1 / rated value                      | Hz | 50          |
| • 2 / rated value                      | Hz | 60          |
| Control supply voltage / 1             |    |             |
| • at 50 Hz                             |    |             |
| • for AC                               | V  | 110 ... 132 |
| • at 60 Hz                             |    |             |
| • for AC                               | V  | 110 ... 132 |

### Main circuit:

|                                                      |    |     |
|------------------------------------------------------|----|-----|
| Operating current / at AC-3 / at 400 V / rated value | A  | 630 |
| Service power / at AC-3 / at 400 V / rated value     | kW | 335 |

### Auxiliary circuit:

|                                                                            |  |   |
|----------------------------------------------------------------------------|--|---|
| Number of NO contacts / for auxiliary contacts / per direction of rotation |  | 4 |
| Number of NC contacts / for auxiliary contacts / per direction of rotation |  | 4 |

### Connection type:

|                                                                |  |                      |
|----------------------------------------------------------------|--|----------------------|
| Design of the electrical connection / for main current circuit |  | screw-type terminals |
|----------------------------------------------------------------|--|----------------------|

## Ambient conditions:

### Ambient temperature

- during operating

°C

55 ... -25

## Certificates/approvals:

### General Product Approval

other



[Declaration of Conformity](#)

## 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/3TD6804-2CF7/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3TD6804-2CF7](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TD6804-2CF7)

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