



ESC426

**Contactor 25A, 4NC, 230V~50Hz**

**Technical properties**

**Connection**

|                                  |                        |
|----------------------------------|------------------------|
| Type of contacts                 | 4NC                    |
| Number of contacts               | 4                      |
| Cross-section flexible conductor | 1 - 6 mm <sup>2</sup>  |
| Cross-section rigid conductor    | 1 - 10 mm <sup>2</sup> |

**Electric current**

|               |      |
|---------------|------|
| Rated current | 25 A |
|---------------|------|

**Capacity**

|                   |   |
|-------------------|---|
| Number of modules | 2 |
|-------------------|---|

**Frequency**

|           |            |
|-----------|------------|
| Frequency | 50 - 50 Hz |
|-----------|------------|

**Voltage**

|                                      |             |
|--------------------------------------|-------------|
| Rated impulse withstand voltage Uimp | 4,000 V     |
| Rated insulation voltage Ui          | 440 V       |
| Rated operational voltage Ue         | 400 - 400 V |
| Command voltage AC                   | 230 - 230 V |
| Command voltage DC                   | 0 - 0 V     |

**Use conditions**

|                               |             |
|-------------------------------|-------------|
| Operating temperature         | -10 - 50 °C |
| Storage/transport temperature | -40 - 80 °C |

**Endurance**

|  |         |
|--|---------|
| Number of mechanical operations        | 100,000 |
| Electric endurance in number of cycles | 30,000  |

**Power**

|                           |       |
|---------------------------|-------|
| Total power loss under IN | 6 W   |
| Inrush power absorbed     | 21 VA |

**Dimensions**

|        |          |
|--------|----------|
| Height | 83 mm    |
| Width  | 35.75 mm |
| Depth  | 60 mm    |

**Equipment**

|                       |   |
|-----------------------|---|
| Number of NO contacts | 0 |
|-----------------------|---|

|                               |    |
|-------------------------------|----|
| Number of NC contacts         | 4  |
| With switch for manual switch | No |

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**Installation, mounting**

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|                           |                |
|---------------------------|----------------|
| Nominal tightening torque | 1.20 - 1.20 Nm |
|---------------------------|----------------|