



ESC225

**Contactor 25A, 2NO, 230V~50Hz**

**Technical characteristics**

**Main electrical features**

|                                 |       |
|---------------------------------|-------|
| Rated operational voltage $U_e$ | 230 V |
| Frequency                       | 50 Hz |

**Voltage**

|                                 |       |
|---------------------------------|-------|
| Rated insulation voltage        | 250 V |
| Rated impulse withstand voltage | 4 kV  |

**Dimensions**

|                             |          |
|-----------------------------|----------|
| Depth of installed product  | 60 mm    |
| Height of installed product | 83 mm    |
| Width of installed product  | 17.85 mm |

**Power**

|                            |     |
|----------------------------|-----|
| Total power loss under IN  | 4 W |
| Power dissipation per coil | 1 W |

**Endurance**

|  |        |
|--|--------|
| Electric endurance in number of cycles | 30000  |
| Number of mechanical operations        | 100000 |

**Fluorescent bulbs control**

|  |        |
|--|--------|
| Max. power with fluorescent parallel lamps | 810 VA |
|--|--------|

**Incandescent bulbs control**

|                                    |        |
|------------------------------------|--------|
| Max. power with incandescent lamps | 1900 W |
|------------------------------------|--------|

**Equipment**

|                     |     |
|---------------------|-----|
| Can be accessorized | Yes |
|---------------------|-----|

**Standards**

|                         |           |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

**Safety**

|                     |      |
|---------------------|------|
| Protection index IP | IP2X |
|---------------------|------|

**Use conditions**

|                       |             |
|-----------------------|-------------|
| Operating temperature | -10...50 °C |
|-----------------------|-------------|