



ESC225S

Humfree Contactor 25A, 2NO, 230V~50/60Hz

Technical characteristics

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 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 | 5.2 W |
| Power dissipation per coil | 2.2 W |

Endurance

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

Fluorescent bulbs control

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

Incandescent bulbs control

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

| | |
|---------------------|----|
| Can be accessorized | No |
|---------------------|----|

Standards

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

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

Use conditions

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