



ESC443

Contactor 40A, 3NO+1NC, 230V~50Hz

Technical Features

Connection

Type of contacts	3NO+1NC
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Electric current

Rated current	40 A
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Capacity

Number of modules	3
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Frequency

Frequency	50 - 50 Hz
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Voltage

Rated impulse withstand voltage Uimp	4000 V
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Rated insulation voltage Ui	440 V
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Rated operational voltage Ue	400 - 400 V
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Command voltage AC	230 - 230 V
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Command voltage DC	0 - 0 V
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Use conditions

Operating temperature	-10 - 50 °C
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Use

Category of use	AC-7a/AC-7b
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Use conditions

Storage/transport temperature	-40 - 80 °C
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Endurance

Number of mechanical operations	1000000
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Electric endurance in number of cycles	30000
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Power

Total power loss under IN	11.80 W
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Inrush power absorbed	62.50 VA
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Dimensions

Height	85 mm
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Width	54 mm
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Depth	60 mm
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Connection

Number of contacts	4
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Equipment

Number of NO contacts	3
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Number of NC contacts	1
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With switch for manual switch	No
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Connection

Cross-section flexible conductor	1.5 - 16 mm ²
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Cross-section rigid conductor	1.5 - 25 mm ²
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Sustainability

REACH-SVHC free	Yes
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RoHS conform	Yes
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