



ESC425S

## Humfree Contactor 25A, 4NO, 230V~50/60Hz

## **Technical Features**

Connection	
Type of contacts	4NO
Electric current	
Rated current	25 A
Acceptable current rating AC3	8.5 A
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Capacity	
Number of modules	2
Frequency	
Frequency	50 - 60 Hz
Voltage	4000 V
Rated impulse withstand voltage Uimp	440 V
Rated insulation voltage Ui Rated operational voltage Ue	440 v 400 - 400 V
Command voltage AC	230 - 230 V
Command voltage DC	0 - 0 V
Communa voltage 20	
Use conditions	
Operating temperature	-10 - 50 °C
Use	
Category of use	AC-7a/AC-7b
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Use conditions	
Storage/transport temperature	-40 - 80 °C
Endurance	
Number of mechanical operations	100000
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Texts	
·	Humfree contactors are not suitable for intensive use cases
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Texts Safety hint	Humfree contactors are not suitable for intensive use cases (powered 24/7) and in these cases industrial contactors must be
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Texts Safety hint  Endurance Electric endurance in number of cycles	Humfree contactors are not suitable for intensive use cases (powered 24/7) and in these cases industrial contactors must be used.
Texts Safety hint  Endurance Electric endurance in number of cycles  Power	Humfree contactors are not suitable for intensive use cases (powered 24/7) and in these cases industrial contactors must be used.
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Texts Safety hint  Endurance Electric endurance in number of cycles  Power Total power loss under IN Inrush power absorbed  Dimensions Height Width Depth  Connection Number of contacts  Equipment Number of NO contacts	Humfree contactors are not suitable for intensive use cases (powered 24/7) and in these cases industrial contactors must be used.  30000  8.90 W 2.90 VA  83 mm 35.75 mm 60 mm
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## **Product Datasheet** ESC425S



Installation, mounting

Nominal tightening torque 1.20 - 1.20 Nm