



HIC416A

Motorized changeover switch 4P 160A 400V

Technical properties

Architecture

Type of order	Not applicable
Number of poles	4 P
Type of pole	4 P
Type of case	Fixed built-in

Functions

Reversing switch	Yes
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Controls and indicators

Motor drive integrated	Yes
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Main electrical features

Rated operational voltage Ue	380 / 415 V
Frequency	50/60 Hz

Electric current

Rated current	160 A
Short-circuit current with gI-gG fuses	40 kA
Rated short-time withstand current 1s	4 kA
Rated operational current in AC23 category A	125 A

Power

Total power loss under IN	22.5 W
Power loss per pole at In	7.5 W
Contact rating with 400 V in AC1	105 kW

Cover, door

Interlockable	Yes
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Installation, mounting

Tightening torque	4 - 4.4 Nm
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Connection

Type of connection	with screw
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Equipment

Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0

Number of auxiliary contacts as change-over contact	0
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Motor drive optional	No
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Standards

Standard text	IEC 60947-3 ; IEC 60947-6
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Safety

REACH conform	Yes
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RoHS conform	Yes
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Halogen free	No
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