



HIM4021

Modular change-over switch 3P+N 20A

Technical Features

Voltage

Rated operational voltage U_e	380 - 415 V
Rated insulation voltage U_i	800 V
Rated impulse withstand voltage U_{imp}	8000 V

Electric current

Rated current	20 A
Rated short-time withstand current I_{cw} IEC 60947	1.26 kA
Rated conditional short-circuit current I_{cc} with gl-gG fuses	50 kA

Power

Rated operational power under 400 V AC AC1	13000 W
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Architecture

Number of poles	4
Control/operation element	Short rotary handle
Type of pole	3P+N

Installation, mounting

Nominal tightening torque	2 - 2.2 Nm
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Dimensions

Height	68 mm
Width	127.5 mm
Depth	89 mm

Controls and indicators

Motor drive integrated	No
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Cover, door

Interlockable	Yes
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Safety

Ingress Protection (IP) class	IP20
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Frequency

Frequency	50 - 60 Hz
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Capacity

Number of modules	8
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Power

Total power loss under I_N	1.60 W
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Use conditions

Operating temperature	-20 - 70 °C
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Connection

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

Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes