



HIM4041

**Modular change-over switch 3P+N 40A**

**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	40 A
Rated short-time withstand current $I_{cw}$ IEC 60947	1.26 kA
Rated conditional short-circuit current $I_{cc}$ with gI-gG fuses	50 kA

**Power**

Rated operational power under 400 V AC AC1	26000 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 $I_N$	3.60 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 <sup>2</sup>
Cross-section rigid conductor	1.5 - 16 mm <sup>2</sup>

**Sustainability**

Halogen free	Yes
RoHS conform	Yes