



HI404R

Modular change-over switch 80A

Technical properties

Voltage

Rated operational voltage Ue	380 - 690 V
Rated insulation voltage Ui	800 V
Rated impulse withstand voltage Uimp	8,000 V

Electric current

Rated current	80 A
Rated short-time withstand current Icw IEC 60947	2.50 kA
Rated conditional short-circuit current Icc with gl-gG fuses	100 kA

Power

Rated operational power under 400 V AC AC1	52,000 W
Total power loss under IN	6.10 W

Architecture

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

Dimensions

Height	116 mm
Width	97 mm
Depth	215 mm

Controls and indicators

Motor drive integrated	No
------------------------	----

Cover, door

Interlockable	Yes
---------------	-----

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

Capacity

Number of modules	12
-------------------	----

Frequency

Frequency	50 - 60 Hz
-----------	------------

Use conditions

Operating temperature

-20 - 70 °C

Connection

Cross-section rigid conductor

4 - 50 mm²