



HI462

Change-over switch 4P 1250A

Technical properties

Voltage

Rated insulation voltage U_i	1,000 V
Rated impulse withstand voltage U_{imp}	12,000 V

Electric current

Rated current	1,250 A
Rated short-time withstand current I_{cw} IEC 60947	64 kA
Rated conditional short-circuit current I_{cc} with gl-gG fuses	100 kA

Power

Rated operational power under 400 V AC AC1	822,000 W
Total power loss under IN	373.20 W

Architecture

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

Dimensions

Height	330 mm
Width	466 mm
Depth	375 mm

Controls and indicators

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

Cover, door

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

Safety

Ingress Protection (IP) class	IP00
-------------------------------	------

Frequency

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

Use conditions

Operating temperature	-20 - 70 °C
-----------------------	-------------

Connection

Cross-section rigid conductor	4x 185 mm ²
-------------------------------	------------------------