



HIC408A

**Motorized changeover switch 4P 80A 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
------------------	-----

**Controls and indicators**

Motor drive integrated	Yes
------------------------	-----

**Main electrical features**

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

**Electric current**

Rated operational current in AC21category B	80 A
Acceptable current rating with AC22 category A	80 A
Rated current	80 A
Short-circuit current with gI-gG fuses	50 kA
Rated short-time withstand current 1s	4 kA
Rated operational current in AC21 category A	80 A
Acceptable current rating with AC22 category B	80 A
Rated operational current in AC23 category A	80 A
Acceptable current rating with AC23 category B	80 A

**Power**

Total power loss under I <sub>N</sub>	5.7 W
Power loss per pole at I <sub>n</sub>	1.9 W
Contact rating with 400 V in AC1	52 kW

**Cover, door**

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

**Installation, mounting**

Tightening torque	4 - 4.4 Nm
-------------------	------------

**Connection**

---

Type of connection	with screw
--------------------	------------

**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
-----------------------------------------------------	---

---

Motor drive optional	No
----------------------	----

**Standards**

---

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

**Safety**

---

REACH conform	Yes
---------------	-----

---

RoHS conform	Yes
--------------	-----

---

Halogen free	No
--------------	----