



HA966N



Load break switch with visible breaking 4P 400A

Technical properties

Architecture

Type of order	Long thumb-grip
Number of poles	4 P
Type of case	Fixed built-in

Functions

Reversing switch	No
------------------	----

Controls and indicators

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

Main electrical features

Rated operational voltage Ue	380 / 415 V
------------------------------	-------------

Voltage

Rated insulation voltage	1000 V
Rated impulse withstand voltage	8000 V

Electric current

Rated operational current in AC21category B	400 A
Acceptable current rating with AC22 category A	400 A
Cut off current	45 kA
Rated current	400 A
Short-circuit current with gI-gG fuses	50 kA
Rated short-time withstand current 1s	9 kA
Rated operational current in AC21 category A	400 A
Acceptable current rating with AC22 category B	400 A
Rated operational current in AC23 category A	400 A
Acceptable current rating with AC23 category B	400 A

Power

Nominal power under 440/500, 50Hz	220 kW
Nominal power under 660 V, 50 Hz	150 kW
Active power under 380/415 V, 50 Hz	220 kW
Total power loss under IN	38.7 W
Power loss per pole at In	24.4 W

Cover, door

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

Connection

Connection cross-sect. rigid cable	1x240mm ²
------------------------------------	----------------------

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
---------------	-------------

European directive WEEE	concerned
-------------------------	-----------

Safety

Protection index IP	IP00
---------------------	------