



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 pole	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 AC21 category 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
Contact rating with 400 V in AC1	263 kW
<b>Cover, door</b>	
Interlockable	Yes
<b>Connection</b>	
Connection cross-sect. rigid cable	1x240mm <sup>2</sup>
Type of connection	Terminal
<b>Equipment</b>	
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
<b>Standards</b>	
Standard text	IEC 60947-3