



HA964N



## Load break switch with visible breaking 4P 250A

### Technical properties

#### Architecture

Number of poles	4 P
Type of pole	4 P
Type of case	Fixed built-in

#### Functions

Reversing switch	No
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#### Controls and indicators

Motor drive integrated	No
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#### Main electrical features

Rated operational voltage $U_e$	380 / 415 V
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#### Voltage

Rated insulation voltage	800 V
Rated impulse withstand voltage	8000 V

#### Electric current

Rated operational current in AC21 category B	250 A
Acceptable current rating with AC22 category A	250 A
Cut off current	30 kA
Rated current	250 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	250 A
Acceptable current rating with AC22 category B	250 A
Rated operational current in AC23 category A	200 A
Acceptable current rating with AC23 category B	200 A

#### Power

Nominal power under 440/500, 50Hz	140 kW
Nominal power under 660 V, 50 Hz	150 kW
Active power under 380/415 V, 50 Hz	110 kW
Total power loss under $I_N$	76 W
Power loss per pole at $I_N$	19 W

**Cover, door**

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Interlockable	Yes
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**Connection**

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Connection cross-sect. rigid cable	150mm <sup>2</sup>
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Type of connection	Terminal
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**Equipment**

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Number of auxiliary contacts as normally closed contact	0
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Number of auxiliary contacts as normally open contact	0
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Number of auxiliary contacts as change-over contact	0
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Motor drive optional	No
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**Standards**

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Standard text	IEC 60947-3
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European directive WEEE	concerned
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**Safety**

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Protection index IP	IP00
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