



HAB303

## Load break switch 3P 32A

Product Datasheet

### Architecture

Type of order	Short thumb-grip
Number of poles	3 P
Type of pole	3 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 Ue	380 / 415 V
Frequency	50 Hz

### Voltage

Rated insulation voltage	800 V
Rated impulse withstand voltage	8000 V

### Electric current

Rated operational current in AC21 category B	32 A
Rated current	32 A
Short-circuit current with gl-gG fuses	50 kA
Rated short-time withstand current 1s	1,26 kA
Acceptable current rating with AC22 category B	32 A
Rated operational current in AC23 category A	32 A
Acceptable current rating with AC23 category B	32 A

### Power

Total power loss under I <sub>N</sub>	1,8 W
Power loss per pole at I <sub>N</sub>	0,6 W
Contact rating with 400 V in AC1	21 kW

### Cover, door

Interlockable	yes
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### Connection

Connection cross-sect. rigid cable	16mm <sup>2</sup>
Type of connection	with screw

### Equipment

Motor drive optional	no
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## Standards

Standard text	IEC 60947-3
European directive WEEE	concerned

## Safety

Protection index IP	IP20
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## Use conditions

Operating temperature	-20...70 °C
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