



HAD312

## Load break switch 3P 125A

Product Datasheet

### Architecture

Type of order	Short thumb-grip
Type of case	Fixed built-in
Number of poles	3 P

### 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	800 V
Rated impulse withstand voltage	8000 V

### Electric current

Rated operational current in AC21 category B	125 A
Acceptable current rating with AC22 category B	125 A
Rated operational current in AC23 category A	100 A
Acceptable current rating with AC23 category B	100 A
Short-circuit current with gl-gG fuses	25 kA
Rated short-time withstand current 1s	2,75 kA

### Power

Contact rating with 400 V in AC1	82 kW
Power loss per pole at In	7,1 W
Total power loss under IN	21,3 W

### Cover, door

Interlockable	yes
---------------	-----

### Connection

Connection cross-sect. rigid cable	70mm <sup>2</sup>
Type of connection	with screw

### Equipment

Width available for insulation connection	95 mm <sup>2</sup>
Motor drive optional	no

### Standards

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

**Safety**

---

Protection index IP

IP20

---