



HA362

## Load break switch 3P 1250A

### Technical properties

#### Architecture

Number of poles	3 P
Type of pole	3 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	12000 V

#### Electric current

Rated operational current in AC21category B	1250 A
Acceptable current rating with AC22 category A	1250 A
Rated current	1250 A
Short-circuit current with gI-gG fuses	50 kA
Rated short-time withstand current 1s	50 kA
Thermal rated current outside of housings	1250 A
Rated operational current in AC21 category A	1250 A
Acceptable current rating with AC22 category B	1250 A
Rated operational current in AC23 category A	1000 A
Acceptable current rating with AC23 category B	1000 A
Conventional thermal current under enclosure at 40°C	1250 A

#### Power

Nominal power under 660 V, 50 Hz	400 kW
Active power under 380/415 V, 50 Hz	560 kW
Total power loss under IN	255 W
Power loss per pole at In	85 W

**Endurance**

---

Number of mechanical operations	4000
---------------------------------	------

**Cover, door**

---

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

**Installation, mounting**

---

Fixation type	Back plate mounting
---------------	---------------------

**Connection**

---

Type of connection	Terminal
--------------------	----------

**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
---	---

---

Width available for insulation connection	185 mm <sup>2</sup>
---	---------------------

---

Motor drive optional	No
----------------------	----

**Standards**

---

Standard text	IEC 60947-3
---------------	-------------

---

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

**Safety**

---

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

**Use conditions**

---

Operating temperature	-20...70 °C
-----------------------	-------------