



HA356

**Load break switch 3P 200A**

**Technical Features**

**Electric current**

|                                                                                 |          |
|---------------------------------------------------------------------------------|----------|
| Rated current                                                                   | 200 A    |
| Rated short-time withstand current Icw IEC 60947                                | 7 kA     |
| Acceptable current rating AC21                                                  | 200 A    |
| Acceptable current rating AC21 category A                                       | 200 A    |
| Acceptable current rating AC21 category B                                       | 200 A    |
| Acceptable current rating AC22 category A                                       | 200 A    |
| Acceptable current rating AC22 category B                                       | 200 A    |
| Acceptable current rating AC23 category A                                       | 200 A    |
| Acceptable current rating AC23 category B                                       | 200 A    |
| Rated short-circuit making capacity Icm under 415 V AC according to IEC 60947-3 | 11.90 kA |
| Rated short-time withstand current Icw 1s IEC 60947                             | 7 kA     |

**Architecture**

|                           |                    |
|---------------------------|--------------------|
| Number of poles           | 3                  |
| Control/operation element | Long rotary handle |
| Device construction type  | Fixed built-in     |
| Type of pole              | 3P                 |

**Cover, door**

|               |     |
|---------------|-----|
| Interlockable | Yes |
|---------------|-----|

**Safety**

|                               |      |
|-------------------------------|------|
| Ingress Protection (IP) class | IP00 |
|-------------------------------|------|

**Connection**

|                                  |                    |
|----------------------------------|--------------------|
| Cross-section rigid conductor    | 95 mm <sup>2</sup> |
| Cross-section flexible conductor | 95 mm <sup>2</sup> |

**Voltage**

|                                      |             |
|--------------------------------------|-------------|
| Rated insulation voltage Ui          | 800 V       |
| Rated impulse withstand voltage Uimp | 8000 V      |
| Rated operational voltage Ue         | 380 - 415 V |

**Power**

|                                             |          |
|---------------------------------------------|----------|
| Power loss per pole at In                   | 4.80 W   |
| Total power loss under IN                   | 14.40 W  |
| Rated operational power under 400 V AC AC1  | 131000 W |
| Rated operational power under 400 V AC AC23 | 72000 W  |

**Controls and indicators**

|                        |    |
|------------------------|----|
| Motor drive integrated | No |
|------------------------|----|

**Use conditions**

|                       |             |
|-----------------------|-------------|
| Operating temperature | -20 - 70 °C |
|-----------------------|-------------|

**Frequency**

|           |            |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

**Functions**

|                                        |     |
|----------------------------------------|-----|
| Is reversing switch                    | No  |
| Version as emergency stop installation | No  |
| Version as main switch                 | Yes |
| Version as maintenance/service switch  | Yes |
| Version as safety switch               | Yes |
| Version as switch disconnecter compact | Yes |

**Equipment**

|                                                     |    |
|-----------------------------------------------------|----|
| Motor drive optional                                | No |
| Number of auxiliary contacts as change-over contact | 0  |

---

**Equipment**

|                                                         |   |
|---------------------------------------------------------|---|
| Number of auxiliary contacts as normally closed contact | 0 |
| Number of auxiliary contacts as normally open contact   | 0 |

---

**Installation, mounting**

|                           |            |
|---------------------------|------------|
| Nominal tightening torque | 9 - 9.9 Nm |
|---------------------------|------------|

---

**Capacity**

|                   |   |
|-------------------|---|
| Number of modules | 9 |
|-------------------|---|

---

**Sustainability**

|                 |     |
|-----------------|-----|
| Halogen free    | Yes |
| REACH-SVHC free | Yes |
| RoHS conform    | Yes |