



HCS161AR

**Load Break Switch Disconnecter h3+ P160 4P 160A FTC**

**Technical Features**

**Electric current**

|                                                              |       |
|--------------------------------------------------------------|-------|
| Rated current                                                | 160 A |
| Rated short-time withstand current I <sub>cw</sub> IEC 60947 | 2 kA  |

**Architecture**

|                           |        |
|---------------------------|--------|
| Number of poles           | 4      |
| Control/operation element | Toggle |

**Connection**

|                                  |                        |
|----------------------------------|------------------------|
| Cross-section rigid conductor    | 6 - 95 mm <sup>2</sup> |
| Cross-section flexible conductor | 6 - 70 mm <sup>2</sup> |

**Voltage**

|                                                  |        |
|--------------------------------------------------|--------|
| Rated insulation voltage U <sub>i</sub>          | 800 V  |
| Rated impulse withstand voltage U <sub>imp</sub> | 8000 V |

**Frequency**

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

**Functions**

|           |        |
|-----------|--------|
| Trip unit | Switch |
|-----------|--------|

**Sustainability**

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