



Main

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|---------------------------|-------------------------------|
| Product name | ComPact NS |
| Device short name | Compact NS1250 NA |
| Product or component type | Switch disconnecter |
| Device application | Distribution |
| Offer type | C4 |
| Poles description | 3P |
| Network type | AC |
| Performance level | NA |
| Suitability for isolation | Yes conforming to IEC 60947-3 |

Complementary

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|---|--|
| Network frequency | 50/60 Hz |
| Control type | Motor mechanism with external connector Motor mechanism |
| Mounting mode | Drawout |
| Mounting support | Chassis |
| [Ie] rated operational current | AC-23A: 1250 A AC 50/60 Hz 220/240 V AC-23A: 1250 A AC 50/60 Hz 380/415 V AC-23A: 1250 A AC 50/60 Hz 440/480 V AC-23A: 1250 A AC 50/60 Hz 500/525 V AC-23A: 1250 A AC 50/60 Hz 660/690 V |
| [Ui] rated insulation voltage | 1000 V AC 50/60 Hz conforming to IEC 60947-3 |
| [Uimp] rated impulse withstand voltage | 8 kV conforming to IEC 60947-3 |
| [Ith] conventional free air thermal current | 1250 A at 60 °C |
| [Icw] rated short-time withstand current | 25 kA during 0.5 s conforming to IEC 60947-3 4 kA during 20 s conforming to IEC 60947-3 |
| [Icm] rated short-circuit making capacity | 52 kA 690 V AC at 50/60 Hz |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz conforming to IEC 60947-3 |
| Contact position indicator | Yes |
| Visible break | No |
| Mechanical durability | 6000 cycles conforming to IEC 60947-3 |
| Electrical durability | 1000 cycles 440 V AC 50/60 Hz conforming to IEC 60947-3 |
| Connection pitch | 70 mm |
| Height | 327 mm |
| Width | 210 mm |
| Depth | 147 mm |
| Net weight | 14 kg |

Environment

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|---------------------------------------|-----------------------------|
| Standards | IEC 60947-3 |
| Product certifications | ASTA ASEFA |
| Pollution degree | 3 conforming to IEC 60947-3 |
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -50...85 °C |

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 14.711 kg |
| Package 1 Height | 36 cm |
| Package 1 width | 23 cm |
| Package 1 Length | 39 cm |

Offer Sustainability

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|----------------------------|---|
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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