



Main

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| Range | ComPact |
| Product name | INSE80 |
| Switch-disconnector name | Interpact INSE80 |
| Poles description | 3P |
| Network type | AC |
| Network frequency | 50/60 Hz |
| [Ie] rated operational current | 60 A AC 50/60 Hz 600 V |
| [Uimp] rated impulse withstand voltage | 8 kV |
| [Icm] rated short-circuit making capacity | 10 KA protected by any protection device 600 V AC at 50/60 Hz 100 KA protected by circuit breaker NSE100 - 100A 240 V AC at 50/60 Hz 18 KA protected by circuit breaker NSE100 - 100A 600 V AC at 50/60 Hz 50 KA with class T or RK fuses 100 A 600 V AC at 50/60 Hz 65 KA protected by circuit breaker NSE100 - 100A 480 V AC at 50/60 Hz |
| [Ue] rated operational voltage | 600 V AC 50/60 Hz |
| Suitability for isolation | Yes |
| Contact position indicator | Yes |

Complementary

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|-----------------------|-------------------------------------|
| Control type | Rotary handle |
| Mounting mode | Fixed |
| Mounting support | Plate 35 mm symmetrical DIN rail |
| Upside connection | Front |
| Downside connection | Front |
| Electrical durability | 6000 cycles full load |
| Height | 100 mm |
| Width | 135 mm |
| Depth | 62.5 mm |
| Net weight | 0.8 kg |

Environment

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|------------------------|----------------------------|
| Standards | UL 489 CSA C22.2 No 5.2 |
| Product certifications | ASTA ASEFA KEMA |

Packing Units

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| Package 1 Weight | 1.040 kg |
| Package 1 Height | 1.350 dm |
| Package 1 width | 1.150 dm |
| Package 1 Length | 1.530 dm |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |
| 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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