



Main

Range	ComPact
Product name	INSE80
Switch-disconnector name	Interpact INSE80
Poles description	4P
Network type	AC
Network frequency	50/60 Hz
[Ie] rated operational current	80 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

Control type	Rotary handle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail Plate
Upside connection	Front
Downside connection	Front
Electrical durability	6000 cycles full load
Height	100 mm
Width	135 mm
Depth	62.5 mm
Net weight	0.9 kg

Environment

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

Packing Units

Package 1 Weight	1.237 kg
Package 1 Height	11.000 cm
Package 1 width	11.800 cm
Package 1 Length	11.500 cm

Offer Sustainability

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

Warranty	18 months
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