Product data sheet

Specifications

switch disconnector, Interpact INSE80, 40A, 3 poles

28994

Main

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	40 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	0.8 kg

Environment

Standards	CSA C22.2 No 5.2 UL 489

Product Certifications	ASTA KEMA ASEFA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	9.000 cm
Package 1 Length	12.000 cm
Package 1 Weight	1.104 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	15
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	17.326 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                EU RoHS Declaration

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

Circularity Profile   End of Life Information