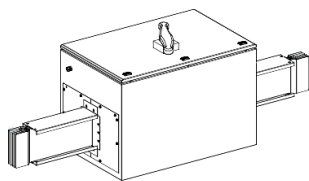


# Product data sheet

Specifications



## Coupling isolator, Canalis KTC, copper, 1350A, 3L+N+PE, ComPact NS1350 NA switch disconnecter

KTC1350SL41

### Main

Range	Canalis
Product Name	KT
Product Or Component Type	Coupling switch
Product Compatibility	Canalis KTC busbar trunking 1350 A Compact NS1250 NA switch disconnecter 1250 A
Device Application	Isolation
Material	Copper
[Ie] Rated Operational Current	1000 A at 35 °C
Busbar Trunking Polarity	3L + N + PE
Neutral Position	Right
Pe Conductor	Standard earth
Icw Short-Circuit Version	Standard version
Busbar Position	Edgewise Flat
Provided Equipment	Switch disconnecter Handle Enclosure
Switch Disconnecter Control Type	Rotary handle
Colour	White (RAL 9001)

### Complementary

[Ue] Rated Operational Voltage	1000 V
Network Type	AC
Network Frequency	50/60 Hz
[Ui] Rated Insulation Voltage	1000 V
Dimension Type	Fix
Busbar Length	2000 mm
Busbar Width	140 mm
Busbar Height	104 mm
Linear Load	33 kg/m
Cubicle Length	900 mm
Cubicle Width	600 mm
Cubicle Height	608 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Icw] Rated Short-Time Withstand Current	50 kA during 1 s
[Ipk] Rated Peak Withstand Current	110 kA
Thermal Stress Limit	2500000 kA².s
Standards	IEC 61439-6 IEC 61439-1

## Environment

Ip Degree Of Protection	IP55 conforming to IEC 60529
Ik Degree Of Protection	IK08 conforming to IEC 62262
Derating Factor	0...35 °C (100 % of In) 35...40 °C (95 % of In) 40...45 °C (90 % of In) 45...50 °C (84 % of In) 50...55 °C (79 % of In)

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	60.0 cm
Package 1 Width	69.0 cm
Package 1 Length	200.0 cm
Package 1 Weight	167.0 kg