

# Changeover switch, Acti9, 2P, 40A, 400/415VAC

A9SCO240

### Main

Range	Acti9	
product name	Acti9 iSSW	
Product or component type	Changeover switch	
Device short name	iSSW	
Device application	Change source of supply	
Poles description	2P	
Contacts type and composition	2 C/O	
[le] rated operational current	40 A	
[Ue] rated operational voltage	400/415 V	
Network type	AC	
Network frequency	50/60 Hz	
Utilisation category	AC-23A AC-22A	

### Complementary

Complementary		
[Ui] rated insulation voltage	690 V	
[Uimp] rated impulse withstand voltage	6 kV	
[lcm] peak rated short-circuit making capacity	0.8 kA	
[lcw] rated short-time withstand current	0.8 kA during 1 s at 400/415 V	
Rated operational power in W	5 kW at 240 V (AC-23A) 4.8 kW at 230 V (AC-23A) 7.7 kW at 240 V (AC-22A) 7.4 kW at 230 V (AC-22A)	
Control type	Toggle 3 positions	
Mounting support	35 mm DIN rail	
Mounting position	Vertical Any position	
Locking options description	Padlock in ON position	
Connections - terminals	Screw terminals (top and bottom) 110 mm² flexible Screw terminals (top and bottom) 110 mm² flexible with ferrule Screw terminals (top and bottom) 116 mm² rigid	
Wire stripping length	12 mm for top and bottom connection	
Tightening torque	2.5 N.m top and bottom	
Suitability for isolation	Yes	

Contact position indicator	Yes
Electrical durability	7000 cycles
Mechanical durability	10000 cycles
9 mm pitches	4
Height	85 mm
Width	35 mm
Depth	44 mm
Product weight	166 g

### **Environment**

Standards	EN/IEC 60947-3 AS/NZS 60947-3
Quality labels	CE RCM
IP degree of protection	IP20 IP40 inside enclosure
pollution degree	3
Ambient air temperature for operation	-2560 °C

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.800 cm
Package 1 Width	8.100 cm
Package 1 Length	10.700 cm
Package 1 Weight	202.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	45
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	9.985 kg



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

∇ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	58
Environmental Disclosure	Product Environmental Profile

### **Use Better**

S Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	E26d0ae4-a527-4279-8c8b-5376ccb4b5f5
REACh Regulation	REACh Declaration

### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No