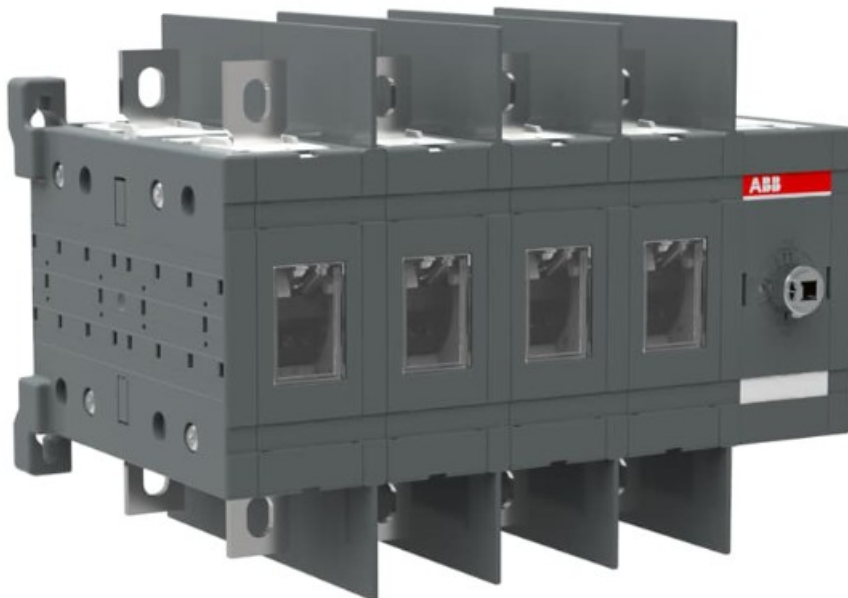


ABB OT200U40C Change Over Switch User Guide

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PRODUCT-DETAILS
OT200U40C
OT200U40C CHANGE-OVER SWITCH



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General Information

Extended Product Type	OT200U40C
Product ID	1SCA022874R3060
EAN	6.417E+12
Catalog Description	OT200U40C CHANGE-OVER SWITCH
Long Description	200A, 4 pole manual change-over switch. Handle and shaft has to be ordered separately. UL version.

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Environmental Information	1SCC303050D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303008M0208

Dimensions

Product Net Width	237 mm
Product Net Height	150 mm
Product Net Depth / Length	160 mm
Product Net Weight	3.99 kg

Technical

Rated Operational Current AC-21A (Ie)	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A (Ie)	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (Ie)	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-31B (Ie)	(380 ... 415 V) 250 A
Rated Operational Current AC-33B (Ie)	(380 ... 415 V) 250 A
Conventional Free-air Thermal Current (I _{th})	0=40°C 250 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current Low Voltage (I _{ad})	for 1 s 8 kiloampere rms
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched – Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch
Distance Between Phases	Standard
Position of Line Terminals	Top In – Bottom Out. Bottom In – Top Out
Operating Mode	Front operated
Standards	UL 98 / IEC60947-6-1
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front P20
Terminal Width	20 mm
Tightening Torque	acc. IEC 60947-1 15 ... 22 Nm
Mechanical Durability	8000 cycle
Transition Type	Open

Technical UL/CSA

Ampere Rating	200 A
Horsepower Rating UL/CSA	(acc. to UL 240 V) 75 Hp (acc. to UL 480 V) 150 Hp (acc. to UL 600 V) 200 Hp
Tightening Torque	acc. IEC 60947-1 15 ... 22 N·m

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC303050D0201

Certificates and Declarations

Declaration of Conformity – CE	1SCC303001D2704
REACH Declaration	1SCC011021D0201

Container Information

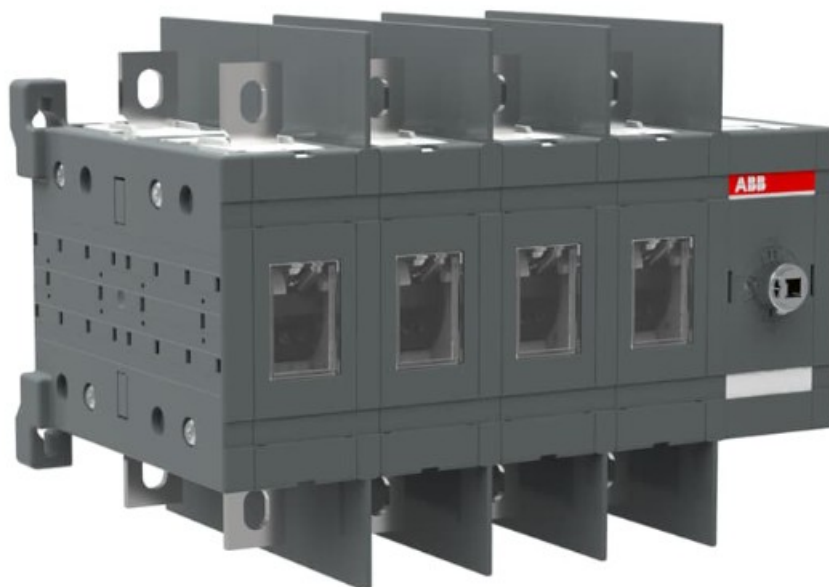
Package Level 1 Units	1 piece
Package Level 1 Width	186 mm
Package Level 1 Depth / Length	300 mm
Package Level 1 Height	185 mm
Package Level 1 Gross Weight	4.26 kg
Package Level 1 EAN	6.42E+12

Classifications

Object Classification Code	Q
ETIM 5	EC000216 – Switch disconnecter
ETIM 6	EC000216 – Switch disconnecter
ETIM 7	EC000216 – Switch disconnecter
ETIM 8	EC000216 – Switch disconnecter
ETIM 9	EC000216 – Switch disconnecter (low volta
UNSPSC	
IDEA Granular Category Code (IGCC)	5290 >> Disconnect switch
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimensioni

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual Change-over Switches



OT200U40C

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Subject to change without notice

Documents / Resources



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OT200U40C Change Over Switch, OT200U40C, Change Over Switch, Over Switch