

**Product No: S302PK40****ABB MCB 2P 40A 15KA K CURVE S300P S302PK40****General Information**

Brand	ABB
Product Type	MCB
Series	S300P

**Technical Attributes**

Power Supply Connection	Arbitrary
Curve Type	K
Electrical Endurance (Cycles)	20000
Mechanical Endurance (Cycles)	20000
No. of Poles	2P
No. of Protected Poles	2P
Overvoltage Category	IV
Rated Current (A)	40
Rated Frequency (Hz)	50/60
Terminal Type	Screw Terminals
Tightening Torque (Nm)	2.8
Trip Curve	K Curve
Voltage Type	AC/DC
Wire Stripping Length (mm)	14

**Physical Attributes**

Actuator Material	Insulation Group II, Black, Sealable
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Ambient Temperature Range (°C)	-40 to +70 (Operation)
Housing Material	Insulation Group I, RAL 7039
Mounting Position	Any
Mounting Type	DIN Rail

**Protection & Standards**

Degree of Protection	IP20, IP40 in enclosure with cover
Pollution Degree	3
Standards	CSA 22.2 No. 235, IEC/EN 60947-2, UL 1077