

## DSQC 314B

Industrial automation components

<b>Manufacturer</b>	Abb
<b>Catalog number</b>	dsqc-314b
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.67 kgs
<b>Weight</b>	0.67 kg
<b>Dimensions</b>	96 mm x 96 mm x 35 mm
<b>Voltage Range</b>	12V to 36V DC V
<b>Current Capacity</b>	1.1 A
<b>Operating Temperature</b>	-20°C to +70°C
<b>Protection Class</b>	IP20

### Description

The ABB DSQC 314B is a rectifier unit designed for the IRB 4400-6400 series industrial robots. Manufactured by ABB, this component ensures efficient power conversion, providing a stable DC output essential for the robot's operations. Its robust construction and precise engineering make it a reliable choice for industrial automation applications. The DSQC 314B is part of ABB's DSQC range, known for high-quality automation components. This rectifier unit is compatible with ABB's IRB 4400-6400 series, offering seamless integration and optimal performance. Key characteristics include its durable design, efficient power conversion capabilities, and compatibility with ABB's industrial robots, making it a vital component for maintaining the performance and reliability of automation systems.