

Schneider Series Service Manual

140CFU08000

1. Description

The Schneider Electric 140CFU08000 is a fuse kit designed for use within the Modicon Quantum series. It has a rated current of 0.8 A and operates under a voltage rating of 250 V, capable of handling a maximum current of 630 mA.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Line Modicon Quantum
Part	Number 140CFU08000
EAN	3595862019965
Product	Fuse Kit
Rated	Current 0.8 A
Voltage	Rating 250 V
Current	Rating 630 mA
Ambient	Temperature Range 0 to 40 degrees Celsius
Maximum	Operating Humidity 80% (non-condensing)
Maximum	Storage Humidity 80% (non-condensing)
Maximum	Operating Altitude 1000 meters above sea level without derating
Description	
The	140CFU08000 from Schneider Electric serves as a fuse kit ideal for integrating within the Modicon Quantum series systems. This component accommodates a rated current of 0.8 A and is engineered to withstand voltage ratings up to 250 V. With a current capacity that peaks at 630 mA, it ensures stable operation in various applications requiring reliable protection.

3. Product Information

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Technical specifications for 140CFU08000

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Product Line Modicon Quantum

Part Number 140CFU08000

EAN 3595862019965

Product Fuse Kit

Rated Current 0.8 A

Voltage Rating 250 V

Current Rating 630 mA

Ambient Temperature Range 0 to 40 degrees Celsius

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Weighing in at 1 kg, this fuse kit has compact dimensions of 0.2 inches in height, 8.3 inches in length, and 5.5 inches in width. The operational capabilities of the 140CFU08000 are designed for an ambient temperature spanning from 0 to 40 degrees Celsius, allowing it to perform efficiently in numerous industrial settings.

The kit is rated to handle maximum humidity levels of 80% in non-condensing conditions, maintaining reliability in humid environments. For storage, it adheres to the same humidity limits, ensuring that its integrity is preserved even in varying storage conditions. Furthermore, the fuse kit is reliable for operating altitudes up to 1000 meters above sea level, with safe operation without any need for derating, making it suitable for different geographic locations.