

**Product Code:**  
21016/3

**Product Range:**  
C Curve - Double Pole, Circuit Protection  
Devices, MCBs

**Issue Date:**  
12/03/2025

**Description:**

16A DP MCB 10kA C Curve

**Features:**

- Thermo-magnetic, current limiting type
- Available in a range of operating characteristics
- Operating dolly may be locked in either the ON or OFF position
- The contacts themselves are manufactured from carefully chosen material



**Technical:**

<b>Height</b>	84mm
<b>Width</b>	35mm
<b>Depth</b>	67mm
<b>Weight</b>	0.264 Kg
<b>Short circuit rating</b>	10kA
<b>Terminal cable capacity</b>	25mm <sup>2</sup>
<b>Torque</b>	2 - 2.5Nm
<b>Ambient temperature</b>	?5 to +55°C
<b>Mcb type</b>	C Curve
<b>Mounting</b>	Din Rail
<b>Guarantee</b>	10 Years
<b>Frequency</b>	50 Hz
<b>Current rating</b>	16A
<b>Cable clamp</b>	Square Cage Clamp
<b>Rated operated voltage</b>	230/400V ac.
<b>Incoming terminal capacity</b>	25mm <sup>2</sup>
<b>Terminal type</b>	Cage Clamp
<b>Number of modules</b>	2
<b>Packaging types</b>	Box 5
<b>Product range</b>	Miniature Circuit Breaker DP 10kA C Curve
<b>Standards</b>	BS EN 60898
<b>Protection class ip rating</b>	IP20
<b>Lockable</b>	Yes with DLPX1/P
<b>Rated magnetic operation</b>	5 - 10 x In
<b>Enclosure</b>	Flame Retardent PA
<b>Material</b>	Flame Retardent PA
<b>Compliance</b>	Low Voltage Directive 2014/35/EU
<b>Intended use</b>	These miniature circuit breakers (MCB?s) are designed for use in 240 / 415V AC distribution systems providing overload and short circuit protection.
<b>Manufacturer</b>	Proteus Switchgear. Pipers Road. Redditch. Worcestershire. B98 0HU. United Kingdom.
<b>Bidirectional</b>	Yes

**Proteus Switchgear Website:**

**W:** [proteusswitchgear.co.uk](http://proteusswitchgear.co.uk)

# DECLARATION of CONFORMITY

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21016/3

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**Intended Use:**

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**Manufacturer:**

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Worcestershire. B98 0HU. United Kingdom.

**Ratings & Characteristics:**

Voltage Rating	230/400V ac.
Current Rating	16A
Frequency	50 Hz

**Compliance:**

Low Voltage Directive 2014/35/EU, Restriction of the use of certain hazardous substances directive 2011/65/EU, Waste Electrical and Electronic Equipment directive 2012/19/EU

**Designated Standards:**

BS EN 60898



I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed for and on behalf of Proteus Switchgear



**Date:**

12/03/2025