

# 140MPA3EC20

Allen-Bradley 140MP Motor Protection Circuit Breaker Frame A  
16 to 20A



<b>Component type</b>	Motor protection circuit-breaker
<b>Range</b>	140MP
<b>Model</b>	N/A
<b>Product status</b>	Existing

The Allen-Bradley Bulletin 140MP Motor Protection Circuit Breakers provide magnetic short-circuit and thermal overload protection up to 32 A, with an interrupting rating 400V of up to 100 kA. Available in a range of accessories and tested in combination with Allen-Bradley Bulletin 100-C and 100-K contactors creating two-component motor starters.

## ELECTRICAL

<b>Rated permanent current Iu</b>	20 A
<b>Switch off technique</b>	Thermomagnetic
<b>Long time overload protection adjustment range</b>	16-20 A
<b>Max. rated operation voltage Ue</b>	690 V
<b>Rated short-circuit breaking capacity Icu at 400 V, AC</b>	15 kA
<b>Rated operation power at AC-3, 400 V</b>	10 kW
<b>Type of control element</b>	Turn handle
<b>Type of electrical connection of main circuit</b>	Screw connection
<b>Number of poles</b>	3

## CONSTRUCTION

<b>IP rating</b>	IP2X
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## MECHANICAL

<b>Max. tightening torque</b>	2.5 Nm
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## DIMENSIONS

<b>Height</b>	96.8 mm
<b>Width</b>	45 mm
<b>Depth</b>	85.5 mm
<b>Weight</b>	0.33 kg