



## Eaton EP-501056

HLN-C2/1N . Miniature circuit breaker (MCB),  
2 A, 1p+N, characteristic: C



<b>PRODUCT NAME</b>	Eaton Moeller series xEffect - FAZ-DC MCB
<b>CATALOG NUMBER</b>	EP-501056
<b>PRODUCT LENGTH/DEPTH</b>	80 mm
<b>PRODUCT HEIGHT</b>	75 mm
<b>PRODUCT WIDTH</b>	17.5 mm
<b>PRODUCT WEIGHT</b>	0.111 kg
<b>COMPLIANCES</b>	RoHS conform CE Marked



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<b>AMPERAGE RATING</b>	2 A
<b>VOLTAGE RATING</b>	230 V AC
<b>FREQUENCY RATING</b>	50/60 Hz
<b>POLLUTION DEGREE</b>	2
<b>DEGREE OF PROTECTION</b>	IP20
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT</b>	1.4 W
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4 kV
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	75 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>BUILT-IN DEPTH</b>	70.5 mm
<b>CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MAX</b>	25 mm <sup>2</sup>
<b>CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MIN</b>	1 mm <sup>2</sup>
<b>CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MAX</b>	25 mm <sup>2</sup>
<b>CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MIN</b>	1 mm <sup>2</sup>
<b>CURRENT LIMITING CLASS</b>	3
<b>FREQUENCY RATING - MAX</b>	60 Hz
<b>FREQUENCY RATING - MIN</b>	50 Hz
<b>HEAT DISSIPATION CAPACITY</b>	0 W
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT</b>	0 W
<b>WIDTH IN NUMBER OF MODULAR SPACINGS</b>	1
<b>VOLTAGE TYPE</b>	AC
<b>OVERVOLTAGE CATEGORY</b>	III
<b>NUMBER OF POLES</b>	Single-pole + N

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<b>CHARACTERISTIC CURVE</b>	<a href="#">eaton-xeffect-faz-dc-mcb-characteristic-curve-005.jpg</a> <a href="#">eaton-xeffect-faz-dc-mcb-characteristic-curve-003.jpg</a>
<b>PEP ECO-PASSPORT</b>	<a href="#">eaton-non-selective-universal-mcb-pep-eato-00058-v0101-en.pdf</a>
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□□□	<a href="#">eaton-xeffect-faz-dc-mcb-wiring-diagram-003.jpg</a>
□□	<a href="#">eaton-xeffect-faz-dc-mcb-dimensions-005.jpg</a> <a href="#">eaton-xeffect-faz-dc-mcb-3d-drawing-002.jpg</a>

