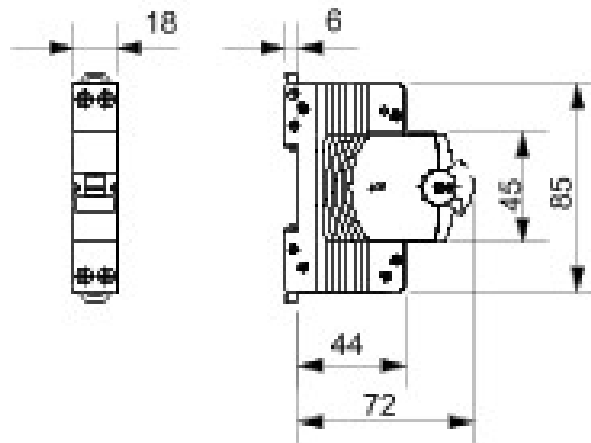




Description COMPACT MINIATURE CIRCUIT BREAKER  
 Code MTC 100  
 No. of poles 2P  
 No. modules 1  
 Rated current 16 A  
 Curve C  
 Rated voltage 230 V

Standard	EN 60898, EN 60947-2	Rated frequency (Hz)	50/60 Hz
Breaking capacity EN 60898 230V (Icn)	10000 A	Breaking capacity EN 60898 (Ics)	0.75 x Icn
Breaking capacity EN 60947-2 230V (Icu)	10 kA	Breaking capacity EN 60947-2 (Ics)	75% Icu
Insulation voltage	500 V	Rated impulse withstand voltage	4 kV
Minimum operating voltage	12V ac/dc	Maximum operating voltage	253V AC / 110V DC
Electrical endurance	10000	Mechanical endurance	20.000
Section rigid cable	<=1x16 - <=1x10+1x6 mm <sup>2</sup>	Section flexible cable	<=1x10 - <=2x6 mm <sup>2</sup>
Rated tightening torque	1.2 Nm	Operating temperature	-25 +60 °C
Stocking temperature	-40 +70 °C	Electrocod	1411

### DIMENSIONAL



### STANDARDS/APPROVALS



GEWISS S.p.A. Via A. Volta, 1  
 24069 Cenate Sotto - Bergamo - Italy  
 tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com  
 sat@gewiss.com  
 Last update 05/12/2018

Data, measures, designs and pictures are shown only as informativ purposes, and could be changed without previous notice