

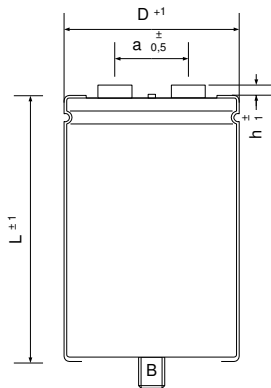
Leclanché Capacitors  
48, av. de Grandson  
1400 Yverdon, Switzerland



Tel. +41 24 445 66 88  
Fax +41 24 445 66 89  
[capinfo@Lcap.ch](mailto:capinfo@Lcap.ch)  
[www.Lcap.ch](http://www.Lcap.ch)

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**Part Number : GMXB22346090200**



∅ D : 90 mm  
L : 200 mm  
a : 31,7 mm  
h : 5 mm  
B : M12  
Terminals : M6

**Electrical Parameters**

Rated Capacitance ( C <sub>R</sub> ) @ 100 Hz / 20 °C	<b>22000</b> μF	
Tolerance	<b>±20</b> %	
Rated Voltage ( U <sub>R</sub> )	<b>460</b> V	
Surge Voltage ( U <sub>S</sub> ) max. 5 x 1 min / h	<b>500</b> V	
Reverse Voltage ( U <sub>U</sub> ) max. 1 s	<b>2</b> V	
Leakage Current ( I <sub>L</sub> ) @ U <sub>R</sub> / 5 min / 20 °C	<b>18000</b> μA	
ESR typ. @ 100 Hz / 20°C	<b>6</b> mΩ	
Tan δ typ. @ 100 Hz / 20°C	<b>8</b> %	
Z max. @ 10 kHz / 20°C	<b>5</b> mΩ	
ESL typ.	<b>20</b> nH	
Rated Ripple Current ( I <sub>R</sub> ) @ 100 Hz / 85 °C	<b>24</b> A	60A @ 100Hz/40°C
Useful life @ I <sub>R</sub> , U <sub>R</sub> , 85 °C	<b>12000</b> h	15000h @ 16A
IEC Climatic category / Standards	<b>40/085/56</b>	<b>IEC 60384-4</b>
Vibration	<b>10 – 55 Hz , 10g</b>	Displacement amplitude: 0,75 mm 3 x 2 h
Applications		
Your article No.. / Project		