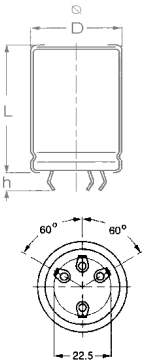
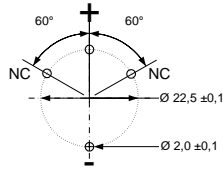


Leclanché Capacitors 48, av. de Grandson 1400 Yverdon, Switzerland	 <small>A FISCHER & TAUSCHE COMPANY</small>	Tel. +41 24 445 66 88 Fax +41 24 445 66 89 capinfo@Lcap.ch www.Lcap.ch
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Customer : Pasan Drawing No. : 100011668 created from : te 17/02/2014 16:07:00	Seite 1 / 2
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Typ : SI4P14402545100	RoHS Compliant
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	<p> $\varnothing D$: 45 mm L : 100 mm h : 6,3 mm </p> <p> Insulation : PVC 2500 Vac Terminals : Snap In </p>	<p>Drill plan</p>  <p>NC terminals are not to be connected to the electrical circuit!</p>
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Electrical Parameters

Rated Capacitance (C_R) @ 100 Hz / 20 °C	140000 μ F	
Tolerance	± 10 %	
Rated Voltage (U_R)	25 V	
Surge Voltage (U_S) max. 5 x 1 min / h	29 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	21000 μ A	
ESR typ. @ 100 Hz / 20°C	3 m Ω	
Tan δ typ. @ 100 Hz / 20°C	26 %	
Z max. @ 10 kHz / 20°C	2 m Ω	
ESL typ.	20 nH	
Useful life @ I_R , U_R , 85 °C	3000 h	Useful life under operation conditions :140'000 h T ca 40°C Cycles: 10-15 mio Flash time: 100 ms Repetition: 30s Charge time: 10s Discharge current for app. 14 A

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Customer : Pasan Drawing No. : 100011668 created from : te 17/02/2014 16:07:00		Seite 2 / 2
Typ : SI4P14402545100		RoHS Compliant
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	industrial electronic, flash	
Your article No.. / Project		