

U.I. Lapp GmbH	DATASHEET	
	EPIC® MC Module: High Current 1+PE	10345600 14.11.2013

The mixed assembly guarantees high flexibility. For applications in mechanical and plant engineering, for printing machines and slide-in technology.

The mix of different functions in one plug guarantees high flexibility
Screw connection up to 25mm² for easy assembly without special tools
Separate protective conductor for increased safety



Automation



Industrial machinery and plant engineering



Wind Energy



Info

High power module with screw connection and reinforced protection earth

Application range

Plant engineering
Printing machines
Control engineering

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

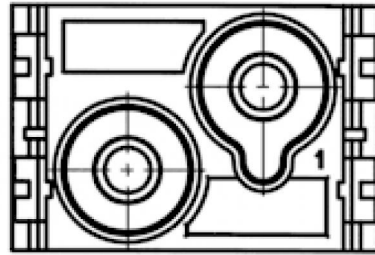
Article:	MCB-HC 1+PE
Version:	female
Contacts:	1 + PE
Pieces / PU:	5
Rated voltage (V):	IEC: 1000 V UL: 600 V CSA: 600 V
Rated current (A):	82 A
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	1 + PE
Termination methods:	Screw termination: 10.0 - 25.0 mm ²
Cycle of mechanical operation:	100
Temperature range:	-40 °C to +100 °C, short-term up to +125 °C
VDE-tested:	Certified production control: VDE-REG. no. A870 UL-tested: UL File Number: E75770
Degree of soiling:	3

Product Management	Document: EPIC® MC Module: High Current 1+PE	1 / 2
--------------------	--	-------

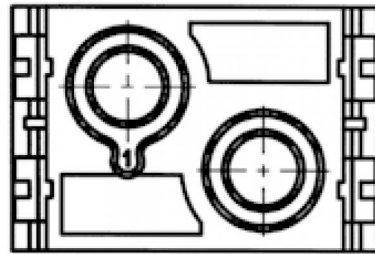
U.I. Lapp GmbH	<h1>DATASHEET</h1>	
	EPIC® MC Module: High Current 1+PE	10345600 14.11.2013



M



F



Product Management	Document: EPIC® MC Module: High Current 1+PE	2 / 2
--------------------	--	-------