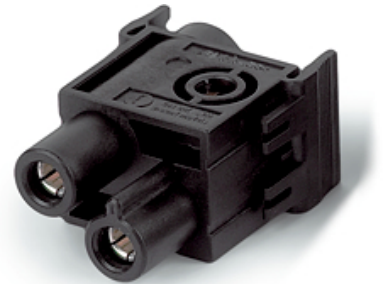


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| U.I. Lapp<br>GmbH | <b>PRODUCT INFORMATION</b>                 |  |
|                   | <b>EPIC® MC Module: High Current 2pole</b> | 05.11.2015   |

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 25mm<sup>2</sup> for easy assembly without special tools



Automation



Industrial machinery and plant engineering



Wind Energy

#### Info

High power module 2pole with screw connection

Lever for rapid removal of the module

#### Application range

Plant engineering

Printing machines

Control engineering

#### Remark

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

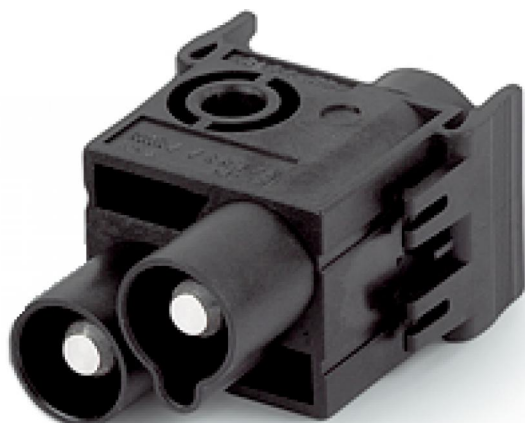
#### Technical Data

|                                |   |
|--------------------------------|---|
| Stripping length (mm):         | 15  |
| Rated voltage (V):             | IEC: 1000 V<br>UL: 600 V<br>CSA: 600 V  |
| Rated current (A):             | 82 A  |
| Contact resistance:            | < 2 mOhm  |
| Contacts:                      | Copper alloy, hard silver-plated  |
| Number of contacts:            | 2   |
| Termination methods:           | Screw termination: 10 - 25 mm <sup>2</sup>  |
| 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<br>UL-tested:<br>UL File Number: E75770 |
| Degree of soiling:             | 3   |

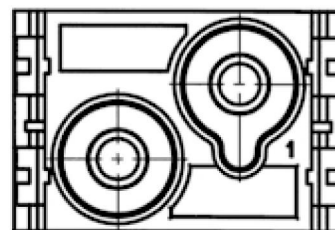
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| Product Management | Document: LAPP_PRO809EN.pdf | 1 / 3 |
|--------------------|-----------------------------|-------|

| Part number  | Article description | Contact type | Number of operating contacts | Slots | Pieces / PU |
|--|---------------------|--------------|------------------------------|-------|-------------|
| Module: high current 2-pin (occupies 2 slots in the MCR frame) |                     |              |                              |       |             |
| 10344100   | MCS-HC 2            | male         | 2                            | 2     | 5           |
| 10345100   | MCB-HC 2            | female       | 2                            | 2     | 5           |

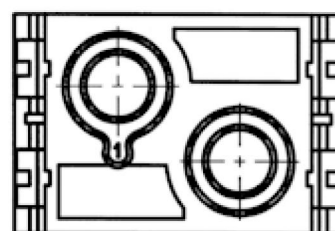
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| U.I. Lapp<br>GmbH | PRODUCT INFORMATION                 |  <b>LAPP GROUP</b> |
|                   | EPIC® MC Module: High Current 2pole | 05.11.2015   |



M



F



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| Product Management | Document: LAPP_PRO809EN.pdf | 3 / 3 |
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