

## EU DECLARATION OF CONFORMITY

*Document no.:* CE44420211EN - 00/03/21

*Manufacturer:* U.I. Lapp GmbH  
Schulze-Delitzsch-Str. 25  
70565 Stuttgart  
Germany

*This declaration is issued under the sole responsibility of the manufacturer.*

*Product/ object description:* EPIC<sup>®</sup> Powerlock circular connectors

*Product/ object name:* EPIC<sup>®</sup> Powerlock \*

*\* article description see next page*

*The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:* 2014/35/EU

*References to EU harmonised standards:* DIN EN 60309-1:2013-02; VDE 0623-1:2013-02  
DIN EN 61439-5:2015-10; VDE 0660-600-S:2015-10  
DIN EN 60529:2014-09; VDE 0470-1:2014-09  
DIN EN IEC 63000:2019-05; VDE 0042-12:2019-05

*Signed for and on behalf of:* U.I. Lapp GmbH  
*Place of issue:* Stuttgart / Germany  
*Date of issue:* 25/03/2021  
*Signatory's name:* Rolf Drotleff  
*Signatory's title:* Head of Product Development System Products

*Signature:*



*Article-description*

**“EPIC® POWERLOCK”**

*Followed by:*

**“A1”, “A6”, “D6” or “F6”**

(connector type: “A1/A6” = Panel mount connectors; “D6/F6” = Line connectors)

*Followed by:*

**“C” or “S”**

(contact type S=Screw contact 400 A or C=Crimp contact 660 A)

*Followed by:*

**“PE/GN”, “N/BL”, “L1/BN”, “L2/BK”, “L3/GY”, “L1/RD”, “N/BK”, “L2/WT”, “L3/BL”**

(Coding type with colour of the connector)

*May be followed by:*

**“QP M12” or “SP M12”**

(=Kit is including Drain or Source contact with M12 Threaded post)

*May be followed by:*

**“M40”**

(=Line connector for Cable Gland with M40 thread)

**OR:**

*Article-description*

**“EPIC® POWERLOCK”**

*Followed by:*

**“SCM”, “QCM”, “SP S”, “SP C”, “QP S”, “QP C”, “SS” or “QS”**

(“SCM/QCM”=crimp contact; “SS/QS”=Screw contact; “SP/QP”=Threaded post; “S” for 400 A; “C” for 660 A)

*Followed by:*

**“M12”, “35”, “50”, “70”, “95”, “120”, “150”, “185”, “240”, “240 NEW”**

(“M12”=threaded post; “35-240”= cable cross section for crimp contacts; “New”=optimised crimp area  
“120” also for screw contacts)

*Example of article:*

**EPIC® POWERLOCK D6 S L1/RD M40** (= article 44420305)

**EPIC® POWERLOCK A1 S L3/BL SP M12** (= article 44420311)

**EPIC® POWERLOCK QCM 70** (= article 44420292)