



## ***DECLARATION OF CONFORMITY UE***

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**LINK S.r.l.**  
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States under its own responsibility that the product

**Product:** **Power LINK connectors (description in the table)**

in accordance with harmonised standards of

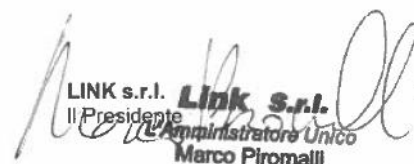
**EN 60309-1**

**IEC 309-1**

is compliant to essential requirements to the following European Directive:

**2014/35/UE- LVD**

Rome, 11/04/2019

  
LINK s.r.l. **Link S.r.l.**  
Il Presidente **L'Amministratore Unico**  
**Marco Piromalli**

## Identification of the Product(s):

<i>Main Single pole connectors:</i>	<b>POWER LINK</b> <b>Mains Power distribution Systems</b>
<i>Destination:</i>	<b>Four series of rapid insertion single pole power connectors, to arrange Mains extension power cable.</b>
<i>Description of the product(s):</i>	<p><b>LK PLP PS</b> Single Pole Chassis Main Socket with insulated protection on the pin.</p> <p><b>LK PLP LD</b> Single Pole Line Mains Plug, to be connected on Mains Sockets, supplied with protective device for accidental live contact and interlocking pin to avoid unintentional uncoupling (the uncoupling is possible only with special tool).</p> <p><b>LK PLP LS</b> Single Pole Line Mains Socket, to be connected on Mains Plugs, with insulated protection on the pin.</p> <p><b>LK PLP PD</b> Single Pole Chassis Mains Plug, generally used to received Mains power supply, i.e. on Power distribution Racks, supplied with protective device for accidental live contact and interlocking pin to avoid unintentional uncoupling (the uncoupling is possible only with special tool).</p> <p>Each <b>Power Link</b> connectors Series is composed of 5 connectors, to arrange 3 Phase + Neutral + Earth. A colour coding is used for each connector for the identification of the 3 Phase + N + E (L1, L2, L3, N, Earth). A polarisation keyed system is arranged for each phase, to avoid any possible undesirable cross insertion, i.e. Phase to Neutral, Neutral to Earth, etc.</p>
<i>Technical characteristic:</i>	<b>Current rating: 400 A</b>
<i>IP rating:</i>	<b>Voltage rating: 600 Vac</b> <b>IP67 (mated condition)</b>

**NOTE:** The European standard for Power connectors is not issued for rating up to 400A, but LINK S.r.l. can guarantee the safety and the performance of the POWER LINK series, through the compliance with the EN 60309-1 standard, as applicable and after a complete series of electrical Test, made to confirm the performance of the products.