

Wire large-scale photovoltaic plants with overmolded "plug and secure" photovoltaic array harnesses

Lumberg, a leading connector manufacturer in the photovoltaic field and in other industries, presents new products with new features and benefits for its customers. With many years of experience with rugged outdoor applications, Lumberg stands for reliable, long-life components and connections.

For wiring large-scale plants, Lumberg offers two new alternative wiring concepts utilizing preassembled photovoltaic array harnesses: The Type T harnesses are characterized by overmolded connector branches. With Type X harnesses, the branching cables are already pre-assembled and overmolded.

In both cases, the customer can specify cable lengths, the number and distance of branches as well as the wire section (4 or 6 square millimeters). Both can be equipped with male or female connectors based on the customer's preference.

As a special customer benefit, these pre-assembled, overmolded photovoltaic array harnesses are supplied already tested and ready-to-plug. This allows for easy "plug and secure" installation.

New securing bushing

Also available as an option now, Lumberg is offering a new non-metallic securing bushing for all of its photovoltaic connectors. It is pre-mounted in a captive way and provides for easy handling with excellent, sensible locking.

The complete product range includes ready to install module connecting boxes, pre-assembled cables with overmolded connectors, field-attachable connectors, receptacles and Y connectors.

More details and interesting products for the photovoltaic industry can be found on the Internet at www.lumberg.com, e-mail pv@lumberg.com.

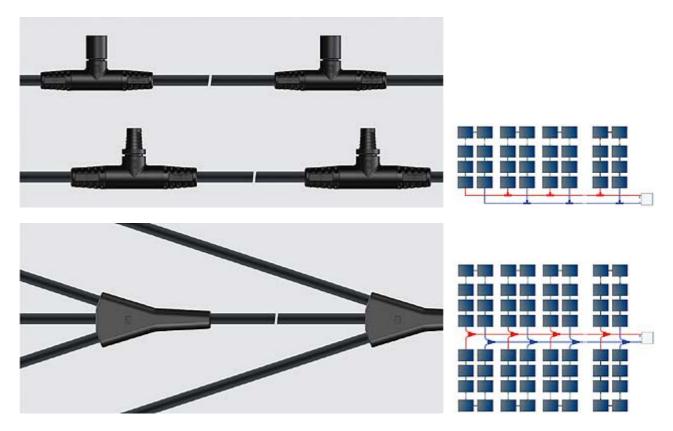
Imprint free. Copy requested. 1700 characters

Lumberg Connect GmbH

Im Gewerbepark 2 58579 Schalksmühle Tel. +49 (0) 23 55 / 83-01 Fax +49 (0) 23 55 / 83-130 info@lumberg.de www.lumberg.com

Press contact
Matthias Oelke
Marketing/Advertising
Tel. +49 (0) 23 55 / 83-364
Fax +49 (0) 23 55 / 83-47364
oelke.matthias@lumberg.de





Upper picture: photovoltaic array harness, type T Lower picture: photovoltaic array harness, type X



Large scale plant wired with photovoltaic array harnesses from Lumberg

Lumberg Connect GmbH

Im Gewerbepark 2 58579 Schalksmühle Tel. +49 (0) 23 55 / 83-01 Fax +49 (0) 23 55 / 83-130 info@lumberg.de www.lumberg.com

Press contact

Matthias Oelke Marketing/Advertising Tel. +49 (0) 23 55 / 83-364 Fax +49 (0) 23 55 / 83-47364 oelke.matthias@lumberg.de