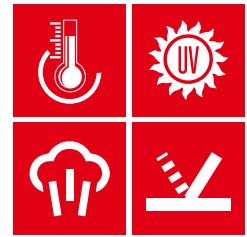




MARKING SYSTEMS USED IN PHOTOVOLTAICS

Our recommended products and solutions for the renewable energy sources industry are characterized first of all by:



RESISTANCE

Resistance to UV radiation, extreme weather conditions, high and low temperatures



HIGH QUALITY



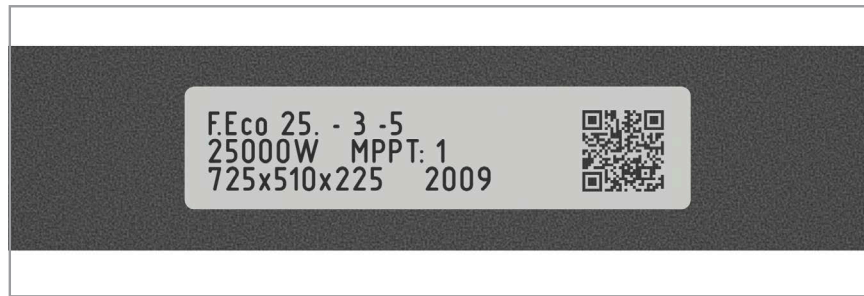
DURABILITY AND READABILITY OF OVERPRINT



EASY AND QUICK INSTALLATION, which are facilitated by specialised tools.

MARKERS FOR PV INVERTERS - SELF-ADHESIVE LABELS WITH GLOSS COATING - EPL

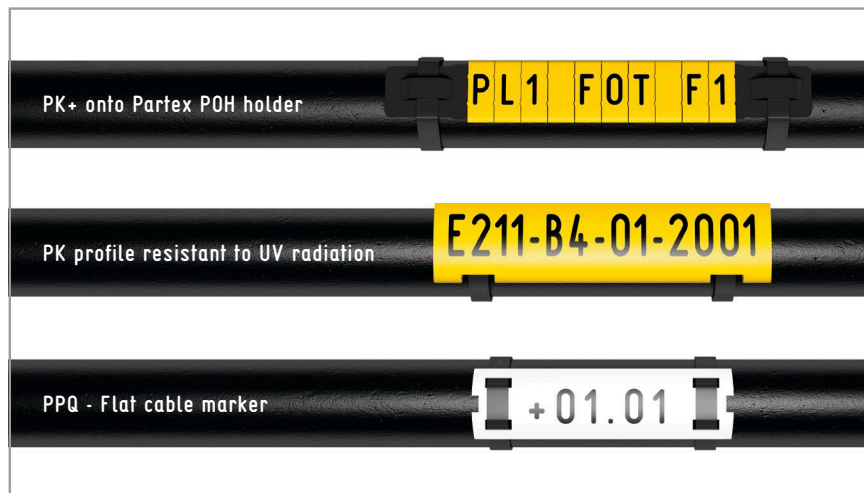
PV inverters have an IP65 protection rating, which means that they are suitable for outdoor use. A proven product for labelling them are 0.8 mm thick flexible foam backed labels. The surface of the inverter is often not perfectly flat, so the plate material cannot be too rigid. Thermal print guarantees text durability and legibility for a very long time. The label can include the device number, graphics, company logo and an EAN or QR code.



EPL self-adhesive labels with gloss coating for the identification of electrical components, control panels, buttons, connection boards, etc. They are highly resistant to scratching and rubbing. They are also resistant to alcohols, lubricants and oils. The labels are flexible, with exceptionally high adhesion, and will attach securely on to uneven surfaces.

MARKERS FOR SOLAR SYSTEM CABLING

The installation of a photovoltaic system is a long-term investment, with an assumed service life is minimum 25 years. Markers on the cables connecting PV panels should be resistant to UV radiation, mould, water and material ageing. If you don't have a marker printer, you can order finished printed markers from us. Such markers will remain legible for many years.



PLT - SELF-ADHESIVE HIGH TEMPERATURE-RESISTANT LABELS

Theoretical temperature limits for solar panels can range from -70°C to 120°C. Partex labels for marking solar panels withstand temperatures up to 150°C. You can produce them on site using our thermal printer or have us prepare finished labels for you.



RELATED PRODUCTS



PKBS - UV resistant cable ties



CT-MC4 - Crimp Tool for MC3 & MC4 solar connectors

Call us on +46 551 280 00 or visit www.partex.nu for more information.