



PVBOX

BY CONDUCT

INSTALLATION ACCORDING NEN1010:2015



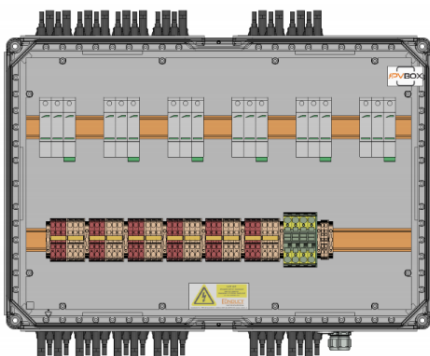
According to NEN1010: 2015, when connecting solar panels you must take into account:

- Over-voltage protection (clause 712.534)
- Separation of DC and AC circuits (clause 712.536.2.1.6)
- Protection against return currents (clause 712.433.5)

PVbox connection and emergency disconnection boxes are constructed on the basis of exclusively A-components that are assembled in accordance with IEC61439 in an IP65 sealed housing.

PVBOX PREVENTS FIRE

We offer PVbox Huawei specifically for securing Huawei converters. Thanks to the Type 1+2 SPDs provided in the PVbox, the PVbox Huawei connection boxes always offer the right level of security. As a PV engineer, you no longer have to inquire whether there is an external lightning protection system: PVbox Huawei is sufficient.



Example: SB.HW.60KTL-MO.M

SUN2000-8/12KTL

- PVbox Huawei: SB.HW.8/12KTL.M

SUN2000-17/20/23KTL (22KW)

- PVbox Huawei: SB.HW.17/20/23KTL.M

SUN2000-33A-36KTL

- PVbox Huawei: SB.HW.33A-36KTL.M

SUN2000-60KTL-MO

- PVbox Huawei: SB.HW.60KTL-MO.M

SUN2000-60KTL-HV

- PVbox Huawei: SB.4.NF.TI.NSX.8IN.8OUT.1500V.M

