Naming PDU PRODUCT FEATURES

How to create a name for a PDU

The name of the PDU includes its basic parameters and components.

It primarily specifies the input current size, the number and types of outputs, and its rack size. Additionally, the name indicates whether it has extra components such as a power meter, emergency stop (E-stop), and so on.

An example of creating a name for a PDU:

PDU400T12C9H6SCPRE-29U

Power distribution unit - **PDU**

Input amps - **400**

Thru output - **T**

12x CEE outputs - **12C**

9x Harting outputs - **9H**

6x Schuko German outputs - **6SC**

Powermeter - **P**

All outputs have own RCD - **R**

Emergency stop - **E**

Device size in rack units - **29U**

The name starts with an abbreviation for power distribution unit - **PDU**

Input current – **16, 32, 63, 125, 250, 400,**
if the PDU has Thru output, then we add **- T**

Outputs – first is the number of outputs followed by the type:

1. High power connectors – CEE **C**, Wilco **W**
2. Multipin connectors – Harting **H**, Socapex **X**
3. One phase connectors – Schuko German **SC**, Schuko French **SF**, Australian socket **SA**
4. Power-con connectors – NAC3FPX-TOP **P**

Aditional components order:

1. Powermeter **P**
2. Volt-meter **V** and Amp-meter **A**
3. All outputs have their own RCD **R**
4. E-Stop **E**
5. Delta **D** or Delta-Star PDU **DY**

Rack size of PDU – **2U, 3U, 4U, 6U, 9U, 12U, 15U, 18U, 21U, 24U, 27U, 29U, WM**

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