

# Rittal – The System.

Faster – better – everywhere.



## DK 7856.230 PSM socket modules

State: 05.08.2025 (Source: [rittal.com/bg-bg](https://rittal.com/bg-bg))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7856.230 - PSM socket modules

The various modules may be inserted into the support rail in any combination.

## Features

|                                   |  |
|-----------------------------------|--|
| Model No.                         | DK 7856.230  |
| Design                            | non-switchable   |
| Product description               | The modular system facilitates basic configuration of the racks, thanks to a vertical support rail with single-/3-phase infeed. The various socket modules to supply the active components may be snap-fitted into the support rail. The various modules, earthing pins, IEC320 etc. may be inserted into the support rail in any combination. This is easily achieved, even by non-electricians, thanks to the shock hazard protected plug & play system. |
| Material                          | Section: Aluminium, anodised<br>Socket inserts: Plastic (PA6 GF 30 V1)   |
| Length                            | 250 mm   |
| Type of electrical connection     | WAGO WINSTA MIDI   |
| Phases per infeed                 | 1~   |
| Thermal overcurrent protection    | –  |
| Rated operating voltage           | 110 V – 230 V AC, 50/60 Hz   |
| Rated current (max.)              | 16 A   |
| Required number of module slots   | 1  |
| Dimensions                        | Length: 250 mm   |
| Operating temperature range       | 5 °C...45 °C   |
| Ambient humidity (non-condensing) | 5...95 %   |
| Sockets                           | 4 x IEC 320 socket C19   |
| Packs of                          | 1 pc(s).   |
| Net weight                        | 0.3  |

## Features

|                       |               |
|-----------------------|---------------|
| Gross weight          | 0.341         |
| Customs tariff number | 85369001      |
| EAN                   | 4028177485358 |
| ETIM 9                | EC000330      |
| ECLASS 8.0            | 27142604      |

## Approvals

|              |   |
|--------------|---|
| Approvals    | IEC CB<br>UR + C-UR (recognized)<br>VDE |
| Explanations | Declaration of conformity               |

## Tender text

PSM plug-in module IEC 320 C19

The plug-in module for the busbar system PSM has 4 current outlets with IEC320 C19 slots.

A PSM busbar is required to operate the module.

A maximum of 4 modules may be inserted into a 1200 mm long PSM bar, and a maximum of 7 modules into a 2000 mm long PSM bar.