

Rittal – The System.

Faster – better – everywhere.



DK 7856.204

PSM socket modules

State: 20/06/2025 (Source: rittal.com/uk-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7856.204 - PSM socket modules

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

Features

| | |
|-----------------------------------|--|
| Model No. | DK 7856.204 |
| Design | switchable with aggregate current measurement per module |
| 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 Socket inserts: Plastic (PA6 GF 30 V1) |
| Length | 250 mm |
| Thermal overcurrent protection | per socket module |
| Rated operating voltage | 110 V – 230 V AC, 50/60 Hz |
| Rated current (max.) | 16 A |
| Required number of module slots | 2 |
| Dimensions | Length: 250 mm |
| Operating temperature range | 5 °C...45 °C |
| Ambient humidity (non-condensing) | 5...95 % |
| Sockets | 4 x IEC 320 socket C19 2 x IEC 320 socket C13 |
| Packs of | 1 pc(s). |
| Net weight | 1.019 |
| Gross weight | 1.087 |
| Customs tariff number | 85369001 |

Features

| | |
|------------|---------------|
| EAN | 4028177552890 |
| ETIM 9 | EC000330 |
| ECLASS 8.0 | 27142604 |

Approvals

| | |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|

Tender text

PSM 6-way active plug in module, 2xC13+4xC19

The Power System Module socket strip has 6 power outlets with 2 x IEC320 C13 and 4 x IEC320 C19. The functions include current display, circuit display, automatic selective switching via HTTP and SNMP via CMC-TC in the network: individual switching of the 6 power outputs, current limit monitoring without time delayed switching of the individual power outputs. A separate power unit (7201.210) and the relevant connection cable (7856.025 -.026) are required for stand-alone operation without a CMC-TC.

Packs of 1