

# Rittal – The System.

Faster – better – everywhere.



## DK 7856.240 PSM socket modules

State: 07/12/2025 (Source: [rittal.com/sg-en](http://rittal.com/sg-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7856.240 - PSM socket modules

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

## Features

Model No.	DK 7856.240
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 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 D, earthing-pin (type F, CEE 7/4)
Packs of	1 pc(s).
Net weight	0.337

# Features

Gross weight	0.34
Customs tariff number	85369001
EAN	4028177485365
ETIM 9	EC000330
ECLASS 8.0	27142604

# Approvals

Approvals	IEC CB VDE
Explanations	Declaration of conformity

# Tender text

PSM plug-in module, red, with earthing pin  
The plug-in module for the busbar system PSM has 4 current outlets with 4 red earthing-pin sockets (D/NL/A).  
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.