

Rittal – The System.

Faster – better – everywhere.

PSM busbars – DK **7856.008**

Date : Jul 8, 2021

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



PSM busbars – DK 7856.008

created: 08.07.2021 on www.rittal.com/com-en



Product description

Design:	With 2 infeeds (jack), 3-phase redundancy
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. This can even be done whilst the system is operational, because the support section is shock hazard-protected.
Benefits:	Modules may be retrofitted whilst operational.
Technical specifications:	<p>Each plug-in module picks off a phase on the support rail, either from infeed or from the redundant infeed, depending on the direction of connection.</p> <p>Depending on the design, single-/3-phase construction with a maximum current of 2 x (3 x 16 A/32 A).</p> <p>3-phase redundant infeed supported.</p> <p>The redundant circuit is completely separate from the 3 phases of the support rail.</p> <p>Modules may be equipped with integral overcurrent protection, so that only the affected module is deactivated in the event of an excessively high current. The other modules remain operational.</p>
Material:	Aluminium section, natural anodised

Product description

Module slots (max.):	8
To fit:	Enclosure type: TS 8 Enclosure type: TS IT Enclosure type: VX IT Height: 2200 mm
Infeeds:	Qty.: 2 Phases per infeed: 3~

Ambient conditions:	Operating temperature: +5 °C...+45 °C Storage temperature: -20 °C...+60 °C Ambient humidity (non-condensing): 5 % - 95 %
Type of electrical connection:	WAGO X-COM
Rated current (max.):	16 A
Packs of:	1 pc(s).
Weight/pack:	3.83 kg
Copper weight (kg per piece):	0
EAN:	4028177616196
Customs tariff number:	85369001
ETIM 7.0:	EC000215
ETIM 6.0:	EC000215
eCl@ss 8.0/8.1:	27371306
eCl@ss 6.0/6.1:	27371306
Product description:	DK PSM busbar, 8-way, 3~, 16 A, Infeed: 2, For H: 2200 mm
Approvals	
Certificates:	EAC
Declarations:	Declaration of conformity