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PSM busbars – DK 7856.321

Date : Apr 26, 2021

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FRIEDHELM LOH GROUP

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Product description

Design:	With 3 m connection cable (connector type CEE/EN 60 309)
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:	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. Depending on the design, single-/3-phase construction with a maximum current of 2 x (3 x 16 A/32 A). 3-phase redundant infeed supported. The redundant circuit is completely separate from the 3 phases of the support rail. 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.
Material:	Aluminium section, natural anodised

Product description

Module slots (max.):	6
To fit:	Enclosure type: TS 8 Enclosure type: TS IT Enclosure type: VX IT Height: 2000 mm
Infeeds:	Qty.: 1 Phases per infeed: 1~

Length of connection cable:	3 m
Ambient conditions:	Operating temperature: +5 °C...+45 °C Storage temperature: -20 °C...+60 °C Ambient humidity (non-condensing): 5 % - 95 %
Circuit-breaker 16 A (qty.):	2
Type of electrical connection:	CEE
Rated current (max.):	32 A
Packs of:	1 pc(s).
Weight/pack:	5.62 kg
Copper weight (kg per piece):	0
EAN:	4028177552906
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, 6-way, 1~, 32 A, Infeed: 1, For H: 2000 mm

Approvals

Certificates:	EAC
Declarations:	Declaration of conformity