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DK 7856.090 PSM socket modules

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DK 7856.090 - PSM socket modules

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

Features

Model No.	DK 7856.090
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	per socket module
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).
Weight/pack	0.355 kg

Features

Net weight	0.339
Gross weight	0.36
Customs tariff number	85369001
EAN	4028177402546
ETIM 7.0	EC000330
ECLASS 8.0	27142604

Approvals

Approvals	IEC CB VDE
Explanations	Declaration of conformity

Tender text

Power System Module plug-in module, 4 x earthing-pins (CEE 7/3) with thermal overload protection (16 A)

Installation via the plug & play system:

The plug-in module is locked into the power system module busbar. It can be locked in or unlocked whilst working. The module connection direction determines which power supply will be used.

A mixture of all of the modules can be fitted in the rails.

Technical fittings:

The plug-in module has 4 sockets available for use. The module has an integrated thermal fuse (16 A). It protects all 4 sockets. The automatic circuit breaker can be reset for switching back on if it trips out.

Technical specifications:

Single-phase voltage range: 110 V - 230V AC 50/60 Hz, neutral conductor is required

Max. current per module: 16A at 230 V AC

Overload protection: Thermal fuse, Trimax 16 A

Temperature application range: +5°C - +45°C

Humidity range: 5% - 95% relative humidity, non-condensing

Protection category IP 20

W x H x D [mm]: 50 x 250 x 45