

ACCESSORY ASISAFE (OPTIONAL) 24V SUPPLY
MODULE FOR K45F LS FOR POWER SUPPLY EMITTER
LIGHT CURTAIN MAX.CURRENT CARRYING CAP. 200MA

General technical data:

Design of the product		digital I/O modules for operation in the field, IP67 - K45
Design of the electrical connection / of the inputs and outputs		M12 screw-type terminals
AS interface / total current input / max	mA	270
operating voltage • according to AS-Interface specification	V	26.5 ... 31.6
Ground terminal		not available
AS interface / Connection / Polarity reversal protection		built-in
Delivery note		the modules are delivered without mounting plate
Note 1		All K45 compact modules are delivered with stainless steel screws/sockets

Sensor supply:

Type of voltage supply / for the sensor supply		using AS-Interface
Characteristic feature of the sensor supply / short-circuit and overload resistant		Yes
Current carrying capacity / of the sensor supply / for all inputs • at ambient temperature 40 °C	mA	200

Inputs:

Number of digital inputs		0
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Outputs:

Number of digital outputs		0
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Ambient conditions:

Ambient temperature • during operating • during storage	°C	-25 ... +85 -40 ... +85
Protection class IP		IP67

Mechanical design:

Width	mm	45
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Height	mm	80
Depth	mm	30
Mounting type		standard rail mounting/wall mounting using mounting plate for K45 compact module

Certificates/approvals:

Approvals

UL and CSA requested

General Product Approval



Shipping Approval



other

[Confirmation](#)

[Declaration of
Conformity](#)

[Environmental
Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

<http://www.siemens.com/cax>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3RK1901-1NP00/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1901-1NP00

last change:

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