

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

### General technical data:

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

### Sensor supply:

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

### Inputs:

<b>Number of digital inputs</b>		0
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### Outputs:

<b>Number of digital outputs</b>		0
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### Ambient conditions:

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

### Mechanical design:

<b>Width</b>	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](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1901-1NP00)

last change:

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