



AS-I DATA COUPLER K60, IP67, DIGITAL, 4DI/4DO VIRTUAL, MODULE USES 2 ADDRESSES MOUNTING PLATE MUST BE ORDERED SEPARATELY

General technical data:		
Design of the product		AS-Interface data coupler
Type		4 inputs / 4 outputs (virtual)
Design of the slave type		standard slave
I/O configuration		7
ID/ID2 code		F/F
Number I/O sockets		0
AS interface total current input max	mA	70
operating voltage according to AS-Interface specification	V	26.5 ... 31.6
Ground terminal		not required
Addressing		front addressing socket
Delivery note		the modules are delivered without mounting plate
note		the module requires an address in each of the two AS-i networks
Note 1		All K60 compact modules are delivered with stainless steel screws/sockets

Inputs:		
Number of digital inputs		4
Input circuit		PNP transistor

Outputs:		
Number of digital outputs		4
Outputs external power supply 24 V DC		not required
Outputs		
• watchdog		not required

Assignment of the data bits:

Assignment of data bits

• socket		not assigned (closed)
• socket 2		not assigned (closed)
• socket 3		not assigned (closed)
• socket 4		not assigned (closed)
• socket 5		not assigned (closed)
• socket 6		not assigned (closed)
• socket 7		not assigned (closed)
• socket 8		not assigned (closed)

Ambient conditions:

Ambient temperature

• during operation	°C	-25 ... +85
• during storage	°C	-40 ... +85

Protection class IP

IP67

Display:

Status display

• display of I/Os		yellow LED
• display of AS-Interface/diagnostics		green/red LED

Mechanical data:

Width	mm	60
Height	mm	152
Depth	mm	29
Mounting type		standard rail mounting/wall mounting using mounting plate for K60 compact module

Certificates/ approvals:

AS-Interface certificate		yes (or requested for in case of new units)
Approvals		UL, CSA, shipbuilding (or requested for in case of new units)

General Product Approval



CSA



GOST



UL



ABS



BUREAU
VERITAS

Shipping Approval



LRS



PRS



RINA



RMRS

other

[Confirmation](#)

[Declaration of
Conformity](#)

other

[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/industrymall>

Cax online generator

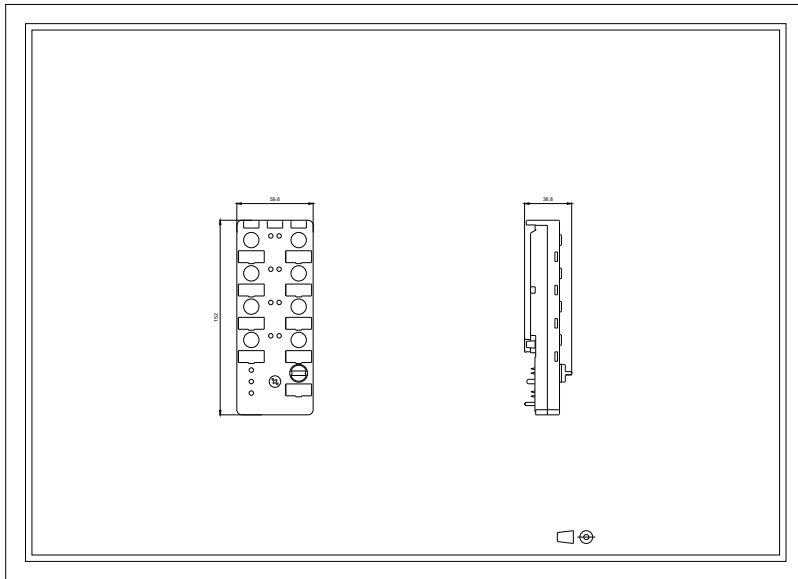
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK14088SQ000AA3>

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

<http://support.automation.siemens.com/WW/view/en/3RK14088SQ000AA3/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RK14088SQ000AA3&lang=en>



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