



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

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

Mechanical design:		
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



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

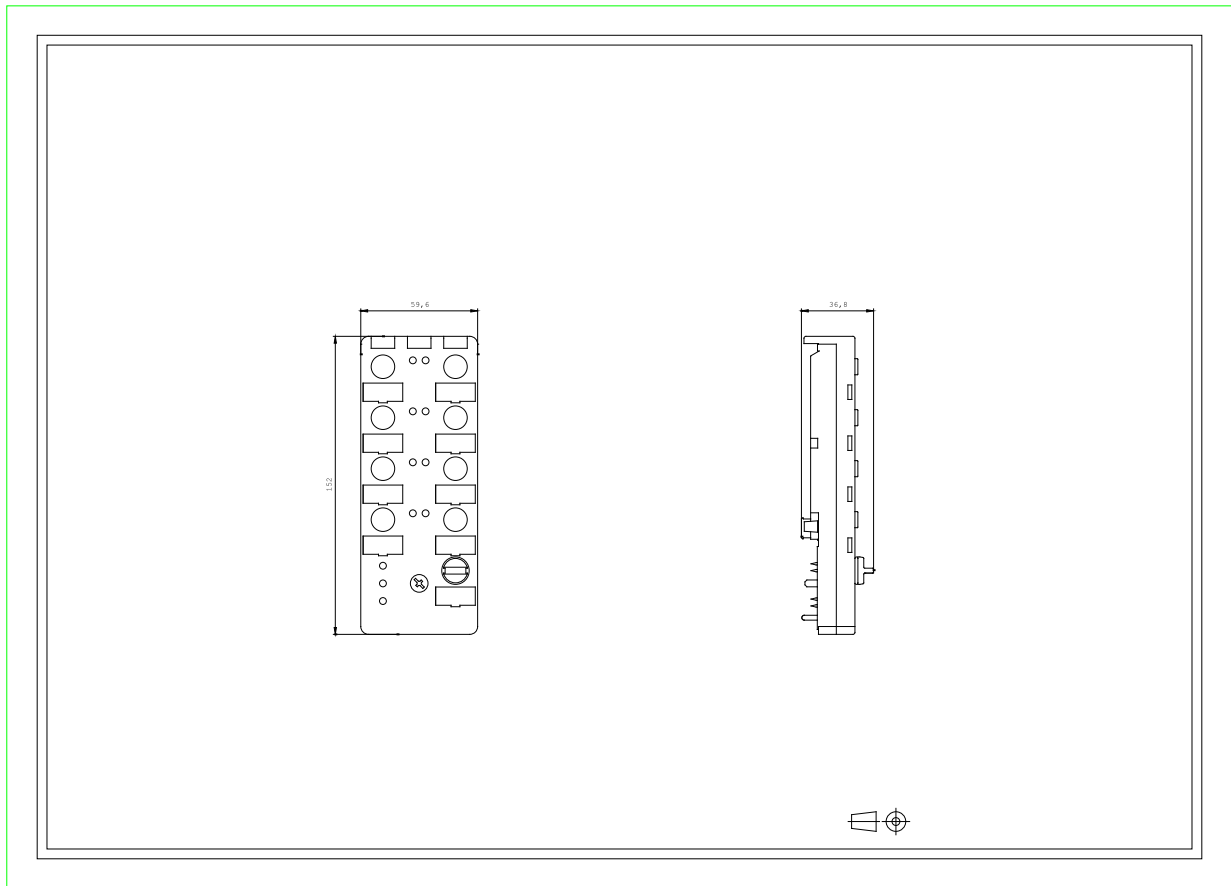
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RK1408-8SQ00-0AA3/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1408-8SQ00-0AA3



last change:

Jun 16, 2014