



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

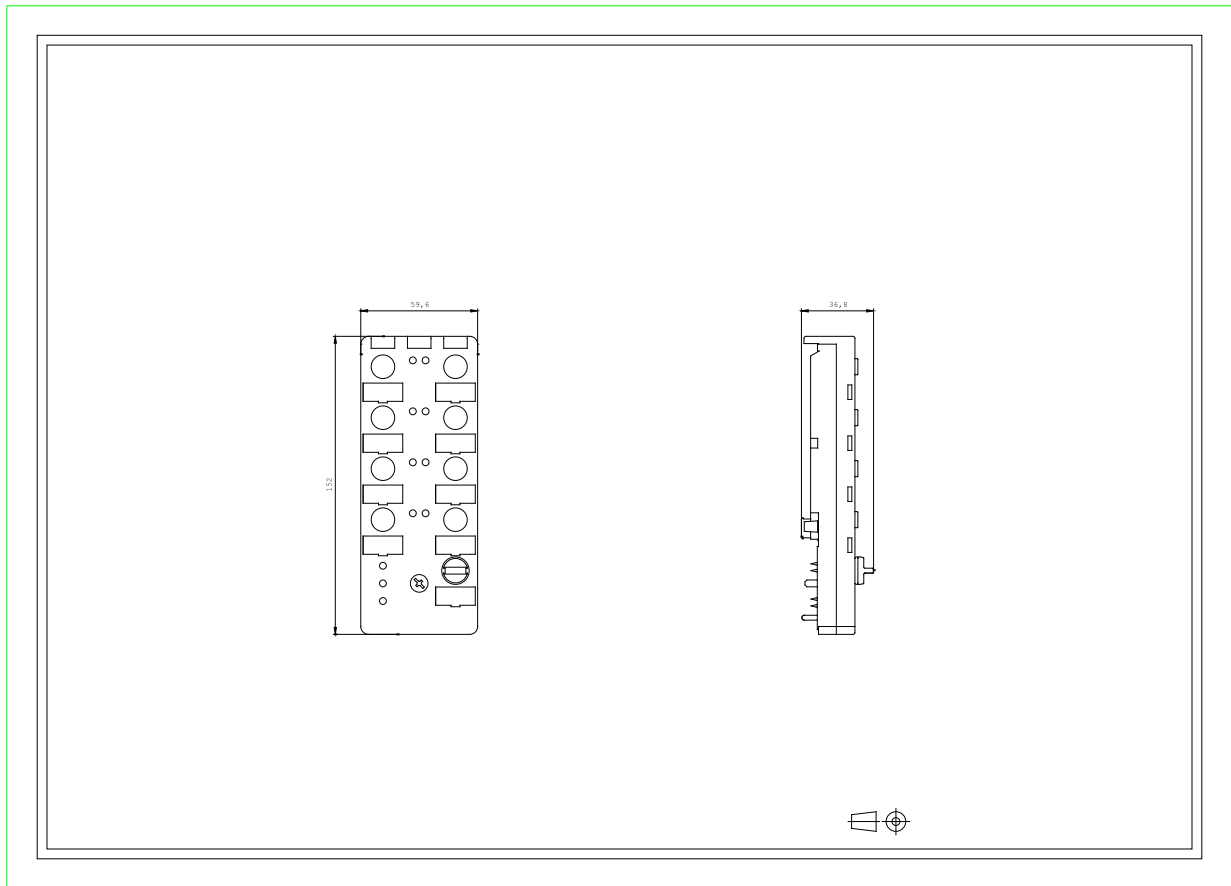
<http://www.siemens.com/cax>

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:

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