

IMPACT67 COMPACT MODULE, PLASTIC

Profinet, 8 dig. Out

Digital outputs  
DO8 - 2 A  
Ethernet 10/100 Mbit/s; M12, D-coded  
7/8", 5-pole, 2× max. 9 A  
M12, 5-pole, A-coded  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.  
mounting compatible with I/O modules of the MVK series

Link to Product

Illustration



Product may differ from Image



| Commercial data          |               |
|--------------------------|---------------|
| ECLASS-6.0               | 27242604      |
| ECLASS-6.1               | 27242604      |
| ECLASS-7.0               | 27242604      |
| ECLASS-8.0               | 27242604      |
| ECLASS-9.0               | 27242604      |
| ECLASS-10.1              | 27242604      |
| ECLASS-11.1              | 27242604      |
| ECLASS-12.0              | 27242604      |
| ETIM-5.0                 | EC001599      |
| customs tariff number    | 85389099      |
| GTIN                     | 4048879051897 |
| Packaging unit           | 1             |
| Electrical data   Supply |               |
| Total current UA max.    | 9 A           |
| Total current US max.    | 9 A           |
| Electrical data   Output |               |

|                    |     |
|--------------------|-----|
| Overload resistant | yes |
|--------------------|-----|

|                         |     |
|-------------------------|-----|
| Short-circuit protected | yes |
|-------------------------|-----|

|                             |     |
|-----------------------------|-----|
| Output current per pin max. | 2 A |
|-----------------------------|-----|

#### Industrial communication | Profinet

|                     |     |
|---------------------|-----|
| PROFINET addressing | DCP |
|---------------------|-----|

#### Diagnostics

|            |                           |
|------------|---------------------------|
| Diagnostic | No voltage, Under voltage |
|------------|---------------------------|

|                    |                        |
|--------------------|------------------------|
| Diagnostic via BUS | per module and channel |
|--------------------|------------------------|

|                    |                        |
|--------------------|------------------------|
| Diagnostic via LED | per module and channel |
|--------------------|------------------------|

|             |                                  |
|-------------|----------------------------------|
| LED display | Ethernet connection/data traffic |
|-------------|----------------------------------|

#### Device protection | Electrical

|                                     |      |
|-------------------------------------|------|
| Degree of protection (EN IEC 60529) | IP67 |
|-------------------------------------|------|

#### Mechanical data | Mounting data

|                            |                       |
|----------------------------|-----------------------|
| Suitable for mounting type | 2-hole screw mounting |
|----------------------------|-----------------------|

|        |       |
|--------|-------|
| Height | 39 mm |
|--------|-------|

|       |       |
|-------|-------|
| Width | 63 mm |
|-------|-------|

|       |        |
|-------|--------|
| Depth | 225 mm |
|-------|--------|

#### Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -25 °C |
|----------------------------|--------|

|                            |       |
|----------------------------|-------|
| Operating temperature max. | 55 °C |
|----------------------------|-------|

|                          |        |
|--------------------------|--------|
| Storage temperature min. | -25 °C |
|--------------------------|--------|

|                          |       |
|--------------------------|-------|
| Storage temperature max. | 70 °C |
|--------------------------|-------|

#### Connection type 5

|                   |            |
|-------------------|------------|
| Connection type 1 | 0, 2, 4, 6 |
|-------------------|------------|

|                   |            |
|-------------------|------------|
| Connection type 2 | 1, 3, 5, 7 |
|-------------------|------------|

|                   |              |
|-------------------|--------------|
| Connection type 3 | Port1, Port2 |
|-------------------|--------------|

|                   |          |
|-------------------|----------|
| Connection type 4 | Power In |
|-------------------|----------|

|                   |           |
|-------------------|-----------|
| Connection type 5 | Power Out |
|-------------------|-----------|

|                          |     |
|--------------------------|-----|
| Family construction form | M12 |
|--------------------------|-----|

|        |        |
|--------|--------|
| Gender | female |
|--------|--------|

|                       |       |
|-----------------------|-------|
| Color contact carrier | black |
|-----------------------|-------|

|        |   |
|--------|---|
| Coding | A |
|--------|---|

|              |   |
|--------------|---|
| No. of poles | 5 |
|--------------|---|

|       |      |
|-------|------|
| PIN 1 | n.c. |
|-------|------|

|       |                |
|-------|----------------|
| PIN 2 | DO 01 03 05 07 |
|-------|----------------|

|       |     |
|-------|-----|
| PIN 3 | 0 V |
|-------|-----|

|       |                |
|-------|----------------|
| PIN 4 | DO 00 02 04 06 |
|-------|----------------|

|       |    |
|-------|----|
| PIN 5 | PE |
|-------|----|

|                          |     |
|--------------------------|-----|
| Family construction form | M12 |
|--------------------------|-----|

|        |        |
|--------|--------|
| Gender | female |
|--------|--------|

|                       |       |
|-----------------------|-------|
| Color contact carrier | black |
|-----------------------|-------|

|        |   |
|--------|---|
| Coding | A |
|--------|---|

|              |   |
|--------------|---|
| No. of poles | 5 |
|--------------|---|

|       |      |
|-------|------|
| PIN 1 | n.c. |
|-------|------|

|       |      |
|-------|------|
| PIN 2 | n.c. |
|-------|------|

|       |     |
|-------|-----|
| PIN 3 | 0 V |
|-------|-----|

|       |                |
|-------|----------------|
| PIN 4 | DO 01 03 05 07 |
|-------|----------------|

|       |    |
|-------|----|
| PIN 5 | PE |
|-------|----|

|                 |                   |
|-----------------|-------------------|
| Mounting method | inserted, screwed |
|-----------------|-------------------|

|                   |        |
|-------------------|--------|
| Tightening torque | 0,6 Nm |
|-------------------|--------|

|                          |     |
|--------------------------|-----|
| Family construction form | M12 |
|--------------------------|-----|

|                          |              |
|--------------------------|--------------|
| Gender                   | female       |
| Color contact carrier    | black        |
| Coding                   | D            |
| No. of poles             | 4            |
| PIN 1                    | TD +         |
| PIN 2                    | RD +         |
| PIN 3                    | TD -         |
| PIN 4                    | RD -         |
| Family construction form | 7/8"         |
| Gender                   | male         |
| Color contact carrier    | black        |
| No. of poles             | 5            |
| PIN 1                    | 0 V          |
| PIN 2                    | 0 V          |
| PIN 3                    | PE           |
| PIN 4                    | 24 V DC (US) |
| PIN 5                    | 24 V DC (UA) |
| Family construction form | 7/8"         |
| Gender                   | female       |
| Color contact carrier    | black        |
| No. of poles             | 5            |
| PIN 1                    | 0 V          |
| PIN 2                    | 0 V          |
| PIN 3                    | PE           |
| PIN 4                    | 24 V DC (US) |
| PIN 5                    | 24 V DC (UA) |