

IMPACT67 COMPACT MODULE, PLASTIC

CANopen, 16 dig Out

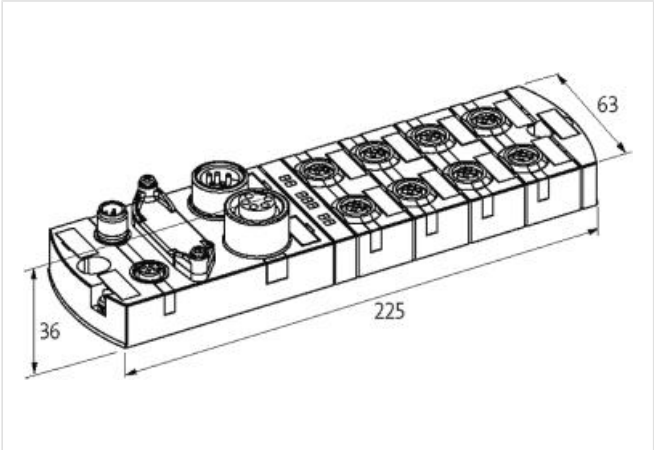
Digital outputs
DO16 - 0.5 A
CAN 1 Mbit/s; M12, A-coded
7/8", 5-pole, 2× max. 9 A
M12, 5-pole, A-coded
Connection cables are in the online shop under "Connection Technology".
Housing fully potted.
mounting compatible with I/O modules of the MVK series

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 | EC001604 |
| customs tariff number | 85389099 |
| GTIN | 4048879052009 |
| 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. | 0,5 A |
|-----------------------------|-------|

Industrial communication | Bus data

| | |
|--------------------|---|
| Address range min. | 1 |
|--------------------|---|

| | |
|--------------------|----|
| Address range max. | 99 |
|--------------------|----|

Industrial communication | CANopen

| | |
|--------------------|---------------|
| CANopen addressing | Rotary switch |
|--------------------|---------------|

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. | 70 °C |
|----------------------------|-------|

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

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

Connection type 5

| | |
|-------------------|-----|
| Connection type 1 | 0-7 |
|-------------------|-----|

| | |
|-------------------|--------|
| Connection type 2 | Bus In |
|-------------------|--------|

| | |
|-------------------|---------|
| Connection type 3 | Bus Out |
|-------------------|---------|

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

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

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

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

| | |
|-----------------------|------|
| Color contact carrier | gray |
|-----------------------|------|

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

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

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

| | |
|-------|----------|
| PIN 2 | DO 10-17 |
|-------|----------|

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

| | |
|-------|----------|
| PIN 4 | DO 00-07 |
|-------|----------|

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

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

| | |
|--------|------|
| Gender | male |
|--------|------|

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

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

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

| | |
|-------|----|
| PIN 1 | PE |
|-------|----|

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

| | |
|-------|--------|
| PIN 3 | CAN_PE |
|-------|--------|

| | |
|-------|----------|
| PIN 4 | CAN_HIGH |
|-------|----------|

| | |
|-------|---------|
| PIN 5 | CAN_LOW |
|-------|---------|

| | |
|--------------------------|--------------|
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | black |
| Coding | A |
| No. of poles | 5 |
| PIN 1 | PE |
| PIN 2 | n.c. |
| PIN 3 | CAN_PE |
| PIN 4 | CAN_HIGH |
| PIN 5 | CAN_LOW |
| 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) |