

# Product datasheet

Specifications



## voltage release - iMN - tripping unit - 220..240 VAC

Local distributor code: 396737100 A9A26960

EAN Code : 3606480087998

### Main

|                              |                         |
|------------------------------|-------------------------|
| Range of product             | Acti9                   |
| Product or component type    | Undervoltage release    |
| Device short name            | iMN                     |
| [Uc] control circuit voltage | 220...240 V AC 50/60 Hz |
| Control type                 | Standard                |
| 9 mm pitches                 | 2                       |

### Complementary

|  |  |
|--|--|
| Range compatibility                              | Acti 9 (Acti9 iC65)<br>Acti 9 (Acti9 ARA)<br>Acti 9 (Acti9 iDPN Vigi)<br>Acti 9 (Acti9 iID)<br>Acti 9 (Acti9 iSW-NA)<br>Acti 9 (Acti9 RCA)<br>Acti 9 (Acti9 iDPN (China version))<br>Acti 9 (Acti9 iC60) double terminals miniature circuit breaker<br>Acti 9 (Acti9 iC40) |
| Local signalling                                 | Action indicator   |
| Mounting mode                                    | Clip-on  |
| Mounting support                                 | DIN rail   |
| Comb busbar and distribution block compatibility | Top and bottom: YES  |
| Width  | 18 mm  |
| Colour   | White  |
| Connections - terminals                          | Clamp terminal - 1 cable(s) 8 mm <sup>2</sup> - rigid<br>Clamp terminal - 2 cable(s) 2.7 mm <sup>2</sup> - rigid<br>Clamp terminal - 1 cable(s) 6 mm <sup>2</sup> - flexible<br>Clamp terminal - 2 cable(s) 2.7 mm <sup>2</sup> - flexible with cable end                  |
| Tightening torque                                | 1 N.m  |
| Compatibility code                               | IMN  |

### Environment

|                   |                                  |
|-------------------|----------------------------------|
| Standards         | EN/IEC 60947-5-1                 |
| Tropicalisation   | 2 conforming to EN/IEC 60947-5-1 |
| Relative humidity | 95 % at 55 °C                    |

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|                                       |             |
|---------------------------------------|-------------|
| Ambient air temperature for operation | -25...50 °C |
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|-------------------------------------|-------------|
| Ambient air temperature for storage | -40...85 °C |
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## Packing Units

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|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

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|                              |   |
|------------------------------|---|
| Number of Units in Package 1 | 1 |
|------------------------------|---|

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|                  |      |
|------------------|------|
| Package 1 Height | 3 cm |
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|                 |      |
|-----------------|------|
| Package 1 Width | 8 cm |
|-----------------|------|

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|                  |        |
|------------------|--------|
| Package 1 Length | 9.5 cm |
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|                  |      |
|------------------|------|
| Package 1 Weight | 81 g |
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|------------------------|-----|
| Unit Type of Package 2 | BB1 |
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|                              |   |
|------------------------------|---|
| Number of Units in Package 2 | 8 |
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|                  |        |
|------------------|--------|
| Package 2 Height | 8.7 cm |
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|                 |       |
|-----------------|-------|
| Package 2 Width | 10 cm |
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|                  |         |
|------------------|---------|
| Package 2 Length | 26.7 cm |
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|                  |       |
|------------------|-------|
| Package 2 Weight | 707 g |
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|                        |     |
|------------------------|-----|
| Unit Type of Package 3 | S03 |
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|                              |    |
|------------------------------|----|
| Number of Units in Package 3 | 72 |
|------------------------------|----|

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|                  |       |
|------------------|-------|
| Package 3 Height | 30 cm |
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|                 |       |
|-----------------|-------|
| Package 3 Width | 30 cm |
|-----------------|-------|

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|                  |       |
|------------------|-------|
| Package 3 Length | 40 cm |
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|                  |          |
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| Package 3 Weight | 6.864 kg |
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## Offer Sustainability

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| Sustainable offer status | Green Premium product |
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| REACH Regulation | <a href="#">REACH Declaration</a> |
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|                   |  |
|-------------------|--|
| EU RoHS Directive | Compliant<br><a href="#">EU RoHS Declaration</a> |
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|              |     |
|--------------|-----|
| Mercury free | Yes |
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|                       |   |
|-----------------------|---|
| China RoHS Regulation | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
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|----------------------------|-----|
| RoHS exemption information | Yes |
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|--------------------------|---|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |
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|                     |   |
|---------------------|---|
| Circularity Profile | <a href="#">End of Life Information</a> |
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|      |   |
|------|---|
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
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## Contractual warranty

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| Warranty | 18 months |
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## Recommended replacement(s)