

## ABG536100H

ON-OFF SWITCH DISCONNECTOR 4P 63A.D2 IP69K PADLOCKABLE + AUXILIARY 1NO+1NC



|             |               |
|-------------|---------------|
| <b>Code</b> | 009ABG536100H |
| <b>EAN</b>  | 8430892314190 |

**Product description**

On-off switch disconnecter with IP69K safety padlockable handle. Red handle/yellow plate with marking 0-I (0 12h 60°). Handle with hygienic design and use of antimicrobial technology. Switch body IP20. Multipole switch breaking 4P 63A + auxiliary contacts : simultaneous type 1NO+1NC of 12A. Size D2. Connection with cage terminals for 16-50 mm<sup>2</sup> cable.

## Logistic data

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Customs code 85365080

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## Technical data

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|-------------------------|-------------------------|
| Poles                   | 4                       |
| Operational rating (Ie) | 63 A                    |
| Thermal rating (Ith)    | 70 A                    |
| Wire section (AWG)      | 16 - 1                  |
| Wire section flexible   | 16 - 50 mm <sup>2</sup> |
| Tightening torque       | 3,5 Nm                  |
| Connection screws       | M8                      |

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### Terminal



|                              |                 |
|------------------------------|-----------------|
|                              | 63/63 A (415 V) |
| Max. fuse protection (gG/aM) | 63/63 A (500 V) |

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|--|--------------|
|  | 8 kA (415 V) |
| Conditional shortcircuit current (Icc) | 8 kA (500 V) |

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| Insulating voltage (V~) | 690 |
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|                           |     |
|---------------------------|-----|
| Insulating voltage (V...) | 600 |
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|              |                 |
|--------------|-----------------|
|              | 22 kW (3x230 V) |
| Dummy AC-21A | 45 kW (3x415 V) |
|              | 45 kW (3x500 V) |

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|                   |                   |
|-------------------|-------------------|
|                   | 18,5 kW (3x230 V) |
| Mixed load AC-22A | 37 kW (3x415 V)   |
|                   | 45 kW (3x500 V)   |

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|                   |                   |
|-------------------|-------------------|
|                   | 18,5 kW (3x230 V) |
| Motor load AC-23A | 30 kW (3x415 V)   |
|                   | 37 kW (3x500 V)   |

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|-----------------------------|--------------------------|
|                             | 5 hp 1-fase (110-120 V)  |
|                             | 10 hp 1-fase (220-240 V) |
| UL Electric characteristics | 15 hp 3-fase (220-240 V) |
|                             | 25 hp 3-fase (380-415 V) |
|                             | 30 hp 3-fase (440-480 V) |
|                             | 32 hp 3-fase (550-600 V) |

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| Standard | IEC 60947-3 / UL 508 |
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|             |       |
|-------------|-------|
| Handle type | IP69K |
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| producte.Impact I K | IK10 |
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## Connection

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