

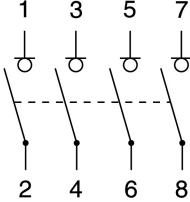


## Main switch, 240/415 V AC, 32A, 4-poles

Part no. **IS-32/4**  
 Catalog No. **276269**  
 Alternate Catalog No. **IS-32/4**

Similar to illustration

## Delivery program

|                  |       |   |  |
|------------------|-------|---|--|
| Basic function   |       |   | Main load disconnector switch  |
| Number of poles  |       |   | 4 pole   |
| Application      |       |   | Switchgear for industrial and advanced commercial applications                     |
| Rated current    | $I_n$ | A | 32   |
| Product range    |       |   | IS   |
| Contact sequence |       |   |  |

## Technical data

## Electrical

|           |  |                       |
|-----------|--|-----------------------|
| Standards |  | EN 45545-2; IEC 61373 |
|-----------|--|-----------------------|

## Design verification as per IEC/EN 61439

|  |            |    |     |
|--|------------|----|-----|
| Technical data for design verification                   |            |    |     |
| Rated operational current for specified heat dissipation | $I_n$      | A  | 32  |
| Heat dissipation per pole, current-dependent             | $P_{vid}$  | W  | 1.3 |
| Equipment heat dissipation, current-dependent            | $P_{vid}$  | W  | 2   |
| Static heat dissipation, non-current-dependent           | $P_{vs}$   | W  | 0   |
| Heat dissipation capacity                                | $P_{diss}$ | W  | 0   |
| Operating ambient temperature min.                       |            | °C | -5  |
| Operating ambient temperature max.                       |            | °C | 40  |

## Technical data ETIM 7.0

|  |    |       |
|--|----|-------|
| Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545)  |    |       |
| Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ecl@ss10.0.1-27-14-23-01 [AFZ813014]) |    |       |
| Switching function   |    | Other |
| Number of contacts as normally open contact  |    | 4     |
| Number of contacts as normally closed contact  |    | 4     |
| Number of contacts as change-over contact  |    | 0     |
| Number of poles  |    | 4     |
| Rated current  | A  | 32    |
| Rated voltage  | V  | 240   |
| Min. rated voltage   | V  | 240   |
| Rated switching capacity   | kA | 12.5  |
| Short-circuit breaking capacity (Icw)  | kA | 2     |
| Voltage type   |    | AC    |
| Forced segregation (according to DIN VDE 0113)   |    | No    |
| With signal lamp   |    | No    |
| Colour calotte   |    |       |
| Lamp type  |    |       |

|                                     |    |      |
|-------------------------------------|----|------|
| Lamp socket                         |    |      |
| Max. lamp power                     | W  | 0    |
| Width in number of modular spacings |    | 4    |
| Built-in depth                      | mm | 69.5 |
| Degree of protection (IP)           |    | IP40 |

## Dimensions

