



**Main switch, 240 V, 125A, 2HP**

**Part no.** IS-125/2  
**Article no.** 276287  
**Catalog No.** IS-125/2

## Delivery program

|                  |       |   |  |
|------------------|-------|---|--|
| Basic function   |       |   | Main load disconnecter switch                                  |
| Number of poles  |       |   | 2 pole   |
| Application      |       |   | Switchgear for industrial and advanced commercial applications |
| Rated current    | $I_n$ | A | 125  |
| Product range    |       |   | IS   |
| Contact sequence |       |   |  |

## Design verification as per IEC/EN 61439

|  |  |    |    |
|--|--|----|----|
| Technical data for design verification |  |    |    |
| Operating ambient temperature min.     |  | °C | -5 |
| Operating ambient temperature max.     |  | °C | 40 |

## Technical data ETIM 6.0

|   |  |    |                |
|---|--|----|----------------|
| 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 (ec1@ss8.1-27-14-23-01 [AFZ813011]) |  |    |                |
| Switching function  |  |    | -              |
| Number of normally open contacts  |  |    | 0              |
| Number of normally closed contacts  |  |    | 0              |
| Number of change-over contacts  |  |    | 0              |
| Number of poles   |  |    | 2              |
| Nominal rated current   |  | A  | 125            |
| Nominal rated voltage   |  | V  | 240            |
| Min. rated voltage  |  | V  | 240            |
| Rated switching capacity  |  | kA | 0              |
| Short-circuit breaking capacity (I <sub>cw</sub> )  |  | kA | 2              |
| Voltage type  |  |    | AC             |
| Forced segregation (according to DIN VDE 0113)  |  |    | No             |
| With signal lamp  |  |    | No             |
| Colour calotte  |  |    | Not applicable |
| Lamp type   |  |    | Not applicable |
| Lamp socket   |  |    | Not applicable |
| Max. lamp power   |  | W  | 0              |
| Width in number of modular spacings   |  |    | 2              |
| Built-in depth  |  | mm | 69.5           |
| Degree of protection (IP)   |  |    | IP40           |

## Dimensions

