



HDA125Z

## Moulded Case Circuit Breaker h3 x160 TM FIX 3P3D 125A 18kA CTC

## **Technical characteristics**

| Neutral position   | without neutral           |
|--|---------------------------|
| Number of poles  | 3 P                       |
| Type of pole   | 3P3D                      |
| Fixing mode  | DIN rail type O or type J |
| Main electrical features   |                           |
| Rated operational voltage Ue   | 220 / 415 V               |
| Frequency  | 50/60 Hz                  |
| Voltage  |                           |
| Rated insulation voltage   | 690 V                     |
| Rated impulse withstand voltage  | 8 kV                      |
| Electric current   |                           |
| Rated service breaking capacity Ics under<br>400V AC according IEC 60947-2 | 18 kA                     |
| Dimensions   |                           |
| Depth of installed product   | 68 mm                     |
| Height of installed product  | 130 mm                    |
| Width of installed product   | 75 mm                     |
| Power  |                           |
| Total power loss under IN  | 33 W                      |
| Endurance  |                           |
| Electric endurance in number of cycles                                     | 1000                      |
| Number of mechanical operations  | 4000                      |
| Connection   |                           |
| Type of connection   | with screw                |
| Equipment  |                           |
| Number of auxiliary contacts as normally<br>closed contact                 | 0                         |
| Number of auxiliary contacts as normally open contact                      | 0                         |
| Number of auxiliary contacts as change-<br>over contact                    | 0                         |
| Can be accessorized  | Yes                       |

## Standards

| Standard text           | IEC 60947-2 |
|-------------------------|-------------|
| European directive WEEE | concerned   |
|                         |             |

## Safety

Protection index IP

IP4X