



Fuse-link, high speed, 225 A, AC 690 V, DC 450 V, BS88, 41 x 113 mm, aR, BS

Catalog No. 225FM

## Delivery program

|                              |   |    |                                                                                                  |
|------------------------------|---|----|--------------------------------------------------------------------------------------------------|
| Product range                |   |    | Fuse                                                                                             |
| Basic function               |   |    | Fuse-link                                                                                        |
| Field of application         |   |    | high speed                                                                                       |
| Rated current                | I | A  | 225                                                                                              |
| Rated voltage                |   |    | AC 690 V<br>DC 450 V                                                                             |
| Construction size            |   |    | BS88                                                                                             |
| Size                         |   |    | 41 x 113 mm                                                                                      |
| Utilization category         |   |    | aR                                                                                               |
| Breaking Capacity            |   | kA | 200                                                                                              |
| usable for size/applications |   |    | protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters |
| Standard/Approval            |   |    | BS                                                                                               |
| Shape                        |   |    | offset bolted tags                                                                               |
| Standards/Regulations        |   |    | BS88-4<br>IEC 60269-4                                                                            |
| Optional accessories         |   |    | fuse-holder BH-1133                                                                              |

## Technical data ETIM 7.0

|                                                                                                                                                                                     |  |    |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|-------|
| Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)                                                                                                             |  |    |       |
| Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse (ecI@ss10.0.1-27-14-20-05 [AFZ800015]) |  |    |       |
| Construction size                                                                                                                                                                   |  |    | Other |
| Rated current                                                                                                                                                                       |  | A  | 225   |
| Rated voltage                                                                                                                                                                       |  | V  | 690   |
| Voltage type                                                                                                                                                                        |  |    | AC/DC |
| Rated switching capacity                                                                                                                                                            |  | kA | 200   |
| Utilization category                                                                                                                                                                |  |    | Other |
| Type of fuse status indicator                                                                                                                                                       |  |    | None  |
| Insulated metal gripping lugs (IMGL)                                                                                                                                                |  |    | No    |

## Assets (links)

### Declaration of CE Conformity

00003218

## Additional product information (links)

|                                      |                                                                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High-speed full-line catalogue (pdf) | <a href="http://www1.cooperbusmann.com/pdf/dc416ece-4392-4b42-ab36-39df6058b353.pdf">http://www1.cooperbusmann.com/pdf/dc416ece-4392-4b42-ab36-39df6058b353.pdf</a> |
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