



**Fuse-link, high speed, 125 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator**

**Catalog No. 170M3142**

### Delivery program

Product range			Fuse
Basic function			Fuse-link
Field of application			high speed
Rated current	I	A	125
Rated voltage			AC 1250 V
Construction size			compact size 1
Size			45 x 45 x 138 mm
Utilization category			aR
Status indicator			single indicator
Breaking Capacity		kA	100
usable for size/applications			semiconductor protection
Standard/Approval			DIN IEC
Shape			square body with centre-bolted tags (slotted)
Standards/Regulations			DIN 43653 IEC 60269-4

### 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 (ecl@ss10.0.1-27-14-20-05 [AFZ800015])			
Construction size			Other
Rated current		A	125
Rated voltage		V	1250
Voltage type			AC
Rated switching capacity		kA	100
Utilization category			aR (accompanied semiconductor protection)
Type of fuse status indicator			Top fuse status indicator
Insulated metal gripping lugs (IMGL)			No

### Additional product information (links)

Product datasheet (pdf)	<a href="http://www.cooperindustries.com/content/dam/public/bussmann/Electrical/Resources/Catalogs/BUS_Ele_SB_DIN_1250V_1300V_1400A.pdf">http://www.cooperindustries.com/content/dam/public/bussmann/Electrical/Resources/Catalogs/BUS_Ele_SB_DIN_1250V_1300V_1400A.pdf</a>
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