



Fuse-link, high speed, 450 A, AC 690 V, 200 kA, DIN 1, 53 x 53 x 108 mm, aR, DIN, IEC, single indicator



Part no. **FUSE 450A 690V 1/80 AR UC**
 Catalog No. **170M4013**

Delivery program

Product range			Fuse
Basic function			Fuse-link
Field of application			high speed
Rated current	I	A	450
Rated voltage			AC 690 V
Construction size			DIN 1
Size			53 x 53 x 108 mm
Utilization category			aR
Status indicator			single indicator
Breaking Capacity		kA	200
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	450
Rated voltage		V	690
Voltage type			AC
Rated switching capacity		kA	200
Utilization category			aR (accompanied semiconductor protection)
Type of fuse status indicator			Top fuse status indicator
Insulated metal gripping lugs (IMGL)			No

Approvals

Product Standards			IEC/EN 60269-4; UL 248-1; CSA-C22.2 No. 248.14; CE marking
UL File No.			E125085
UL Category Control No.			JFHR2
CSA File No.			053787_C_000
CSA Class No.			1422-30
North America Certification			UL recognized, CSA certified
Suitable for			semiconductor protection

Dimensions

