



Fuse-link, high speed, 500 A, AC 690 V, 200 kA, DIN 1, 53 x 66 x 108 mm, aR, DIN, IEC, type T indicator

Part no. FUSE 500A 690V 1TN/80 AR UC  
 Catalog No. 170M4064

### Delivery program

Product range			Fuse
Basic function			Fuse-link
Field of application			high speed
Rated current	I	A	500
Rated voltage			AC 690 V
Construction size			DIN 1
Size			53 x 66 x 108 mm
Utilization category			aR
Status indicator			type T 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 8.0

Circuit breakers and fuses (EG000020) / HRC fuse (EC004556)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Safety fuse inserts (unspecified) (ecl@ss10.0.1-27-14-20-90 [BAB264011])			
Fuse construction type according to IEC 60269			1
Type of current			AC
Rated voltage AC		V	690
Rated voltage DC		V	
Rated current		A	500
Utilization category			aR (accompanied semiconductor protection)
Breaking capacity		kA	200
Colour code			None
Type of fuse status indicator			Top fuse status indicator
Power loss at rated current		W	72
Mounting holes			Other
Centre-to-centre distance of connections		mm	78