

A2Y/A6Y

Form 600 Fuses

SPECIAL PURPOSE



Mersen Form 600 fuses are the original current-limiting fuses, pre-dating all the standards. Their 500V DC rating (through 600A) is a useful feature for special fusing applications. Form 600 fuses provide a high degree of current limitation in AC and DC applications. Types 1 and 3 are dimensionally interchangeable with Class H and K fuses. Types 4 and 5 have unique rejection dimensions and are not interchangeable.

CATALOG NUMBERS (AMPS)

250V				600V			
A2Y1-1	A2Y70-4	A2Y200-3	A2Y450-3	A6Y1-1	A6Y70-4	A6Y200-3	A6Y450-3
A2Y2-1	A2Y70-5	A2Y200-4	A2Y450-4	A6Y2-1	-	A6Y200-4	A6Y450-4
A2Y3-1	A2Y80-3	-	-	A6Y3-1	A6Y80-3	A6Y200-5	A6Y450-5
A2Y5-1	A2Y80-4	-	A2Y500-3	A6Y5-1	A6Y80-4	A6Y225-3	A6Y500-3
A2Y6-1	A2Y90-3	-	A2Y500-4	A6Y6-1	A6Y90-3	A6Y225-4	A6Y500-4
A2Y8-1	A2Y90-4	-	A2Y500-5	A6Y8-1	-	A6Y225-5	A6Y500-5
A2Y10-1	A2Y100-3	A2Y250-3	A2Y600-3	A6Y10-1	A6Y100-3	A6Y250-3	A6Y600-3
A2Y15-1	A2Y100-4	A2Y250-4	A2Y600-4	A6Y15-1	A6Y100-4	A6Y250-4	A6Y600-4
A2Y20-1	A2Y125-3	-	A2Y600-5	A6Y20-1	A6Y125-3	A6Y250-5	A6Y600-5
A2Y25-1	A2Y125-4	A2Y300-3	-	A6Y25-1	A6Y125-4	A6Y300-3	A6Y650-4
A2Y30-1	-	A2Y300-4	-	A6Y30-1	A6Y125-5	A6Y300-4	A6Y800-4
A2Y35-1	A2Y150-3	-	-	A6Y35-1	A6Y150-3	A6Y300-5	A6Y800-5
A2Y40-1	A2Y150-4	A2Y350-3	-	A6Y40-1	A6Y150-4	A6Y350-3	A6Y1000-4
A2Y45-1	-	A2Y350-4	-	A6Y45-1	A6Y150-5	A6Y350-4	A6Y1000-5
A2Y50-1	A2Y175-3	A2Y400-3	-	A6Y50-1	A6Y175-3	A6Y400-3	A6Y1200-4
A2Y60-1	A2Y175-4	A2Y400-4	-	A6Y60-1	A6Y175-4	A6Y400-4	A6Y1200-5
A2Y70-3	-	-	-	A6Y70-3	A6Y175-5	A6Y400-5	

RATINGS

A2Y

- **Volts:** 250VAC, 500VDC
- **Amps:** 1 to 600A
- **I.R.:** 200kA I.R.AC, 100kA I.R. DC

A6Y

- **Volts:** 600VAC, 500VDC
- **Amps:** 1 to 8A (500VAC), 10 to 1200A (600VAC), 1 to 600A (500VDC)
- **I.R.:** 200kA I.R. AC, 100kA I.R. DC

APPROVALS/STANDARDS

- UL Recognized Component File E60314
- DC Tested to UL248-1 (1-600A)



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