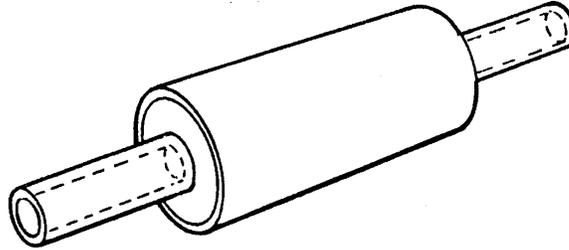


MATERIAL STANDARD

LIMITER - 600 VOLT - ALUMINUM CABLE TO ALUMINUM CABLE



1. **Application:** Cable Limiters of the configuration shown are intended protect aluminum cables on 277/480, 120/208, or 120/240 volt, 1-phase or 3-phase, underground or overhead, distribution or network systems.
2. **Interrupting Duty:** The cable limiter shall have an AC interrupting duty of 200,000 amperes rms symmetrical at 600 volts or less, and shall clear faults within its duty range without any visible external physical damage to the cable or limiter. No ionized gases or volatilized metal shall be emitted.
3. **Terminals:** Both terminals shall be aluminum. Both terminals shall be factory-filled with a measured amount of oxide-inhibiting compound. Both terminals shall have durable markings showing the conductor size, either on the terminals or on the limiter body.
4. **Stock Unit:** EA

Stock Numbers	Cable Size	Approved Manufacturers	
		Cooper/ Bussmann	Mersen
683615	4/0 AWG	–	CP4/0A1
683616	250 kcmil	–	CP350A1
683617	350 kcmil	CDA-R	CP500A1
683618	750 kcmil	CDA-W	CP750A1

standards coordinator

John Shipek

standards manager

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