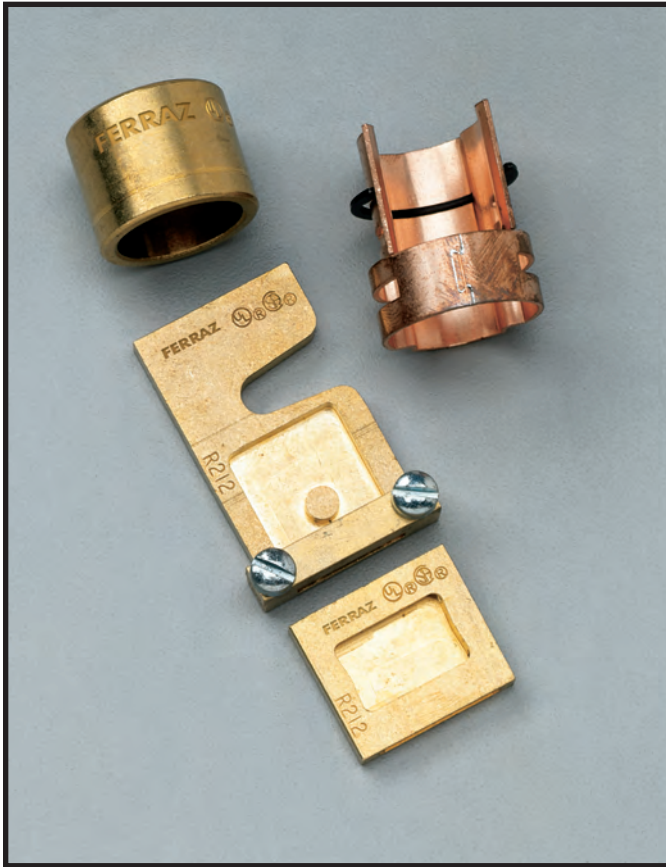# FUSE REDUCERS

FUSE REDUCERS

Ferraz Shawmut Fuse Reducers allow the use of lower rated fuses in existing equipment having clips with higher ampere ratings. The use of closer rated time-delay fuses can improve circuit protection. For example, renewable or one-time fuses feeding a motor can be replaced with fuses sized closer to the motor nameplate current. Non-rejection Reducers will allow Class H, K or R fuses to fit Class H or K clips. Rejection-type Reducers will allow only Class R fuses to fit Class R clips or only Class J fuses to fit Class J clips. Class J fuse reducers are not for bolt on applications.

Ratings

➤ For 250 and 600 Volt Class H, K and R fuses

➤ For 600 Volt Class J fuses

➤ 30 to 600 amperes

➤ Tested to 200,000A

Approvals

➤ UL Listed Guide No. IZZR

➤ CSA Certified

Fuse Reducers – Catalog Numbers

CATALOG NUMBERS			
CLASS H & K (NON-REJECTION)	CLASS R (REJECTION)	CLASS J (REJECTION)	DESCRIPTION
250 VOLTS			
632	R632	-	Allows 30A fuse to fit 60A clips
132	R132	-	Allows 30A fuse to fit 100A clips
162	R162	-	Allows 60A fuse to fit 100A clips
262	R262	-	Allows 60A fuse to fit 200A clips
212	R212	-	Allows 100A fuse to fit 200A clips
412	R412	-	Allows 100A fuse to fit 400A clip
422	R422	-	Allows 200A fuse to fit 400A clips
612	R612	-	Allows 100A fuse to fit 600A clips
622	R622	-	Allows 200A fuse to fit 600A clips
642*	R642*	-	Allows 400A fuse to fit 600A clips
600 VOLTS			
636	R636	J636	Allows 30A fuse to fit 60A clips
162	R162	J136	Allows 30A fuse to fit 100A clips
166	R166	J166	Allows 60A fuse to fit 100A clips
-	-	J236	Allows 30A fuse to fit 200A clips
266	R266	J266	Allows 60A fuse to fit 200A clips
212	R212	J216	Allows 100A fuse to fit 200A clips
412	R412	J416	Allows 100A fuse to fit 400A clips
422	R422	J426	Allows 200A fuse to fit 400A clips
612	R612	J616	Allows 100A fuse to fit 600A clips
622	R622	J626	Allows 200A fuse to fit 600A clips
642*	R642*	J646	Allows 400A fuse to fit 600A clips

*Not a pair; rejection end piece only.