



# Rotary Circuit Breaker Operating Mechanism


Product Selection/Accessories

**Operating Handle**

Handle Type	Frame Size	Degree of Protection	Handle Color	Cat. No.
 <b>Standard — Cat. No. 190-HS4E</b>	63 A	IP66 (Type 3, 3R, 4, 4X, 12)	Black/Grey	<b>190-HS4</b>
			Red/Yellow	<b>190-HS4E</b>
		IP55 (Type 1)	Black/Grey	<b>190-HS1</b>
			Red/Yellow	<b>190-HS1E</b>
 <b>Long — Cat. No. 190-HM4E</b>	150, 200, 400 A	IP66 (Type 3/3R/4/4X/12)	Black/Grey	<b>190-HM4</b>
			Red/Yellow	<b>190-HM4E</b>
		IP55 (Type 1)	Black/Grey	<b>190-HM1</b>
			Red/Yellow	190-HM1E



**Accessories**

	Description	Cat. No.
 <b>Cat. No. 198-H4</b>	<b>Mounting Bracket Extension</b> — Provides added support for extended length operating shafts (194R-R2, 194R-R4).	<b>198-H4</b>