

Quik-Spec™ DC Safety Switch

Isolating DC Circuits Has Never Been Easier or Safer

- Flexibility of Application
- Enhanced Finger-Safe Design
- Meets UL and NEC® Requirements
- Flange Handle Operation
- Current-Limiting Fuses Reduce Arc Flash Hazard

NEC 690.17 Compliant Label
Warns that the switch terminals may be energized in the open position

High Visibility Padlockable Handle
Easy to operate with gloves and up to three padlocks to protect maintenance personnel

Visible Switch Contacts
Positive visual identification of switch state

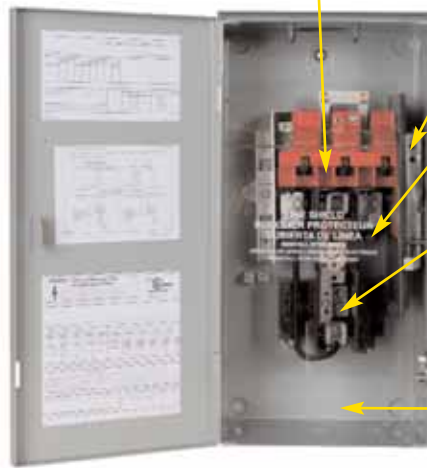
Door Interlock
Prevents opening door while energized, but can be manually overridden for testing or inspection.

Clear Polycarbonate Deadfront
Covers energized parts to provide added protection against electrical hazards. Lineside stays in place during fuse servicing.

Fused Version For Added Protection
Fuse clips located on switch center pole to ensure both clips are de-energized in OFF position. Meets NEC® Article 690.16 that requires isolating the fuse from all potential supply sources. Cooper Bussmann recommends using the Limitron® fast-acting, current limiting PVS-R Class RK5 fuse (order separately.)

Conduit Knockouts
For easy conductor installation

NEMA 3R, 12 & 4X Enclosures
Meet many application requirements. 3R and 4X stainless steel well suited for isolating outdoor solar power installations



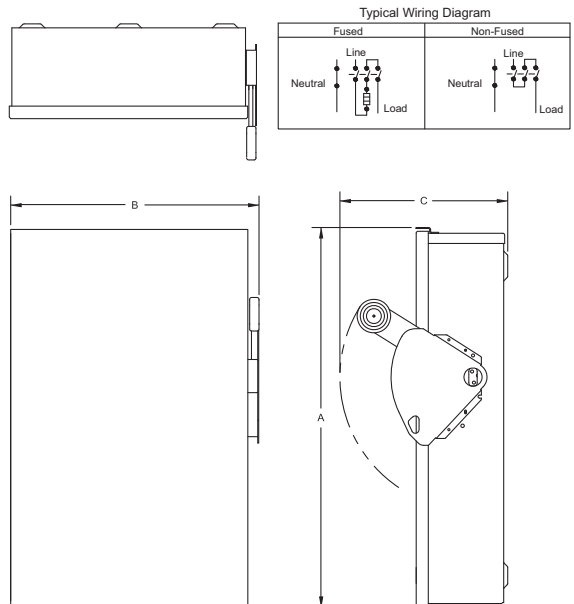
Type 3R Dimensions

Amps	A	B	C	Main Lug Capacity	Neutral Lug Capacity	I _{sc}
30	16.35	8.87	9.89	#2 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	19.2
60	16.35	8.87	9.89	#2 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	38.4
100	22.15	11.84	9.89	1/0 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	64.0
200	28.27	16.66	11.26	250kcmil - #6 AWG Al/Cu	#2 AWG - #14 AWG Al/Cu	128.0

Type 12 & 4X Dimensions

Amps	A	B	C	Main Lug Capacity	Neutral Lug Capacity	I _{sc}
30 & 60 Non-fusible	14.14	8.76	10.22	#2 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	19.2
30 & 60 Fusible	19.08	8.76	10.22	#2 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	19.2
100	24.95	11.79	10.22	1/0 AWG - #14 AWG Al/Cu	#4 AWG - #14 AWG Al/Cu	64.0
200	35.38	16.95	11.63	250kcmil - #6 AWG Al/Cu	#2 AWG - #14 AWG Al/Cu	128.0

Dimensions - in



DC Safety Switch Catalog Numbering System

Use this build-a-code to specify the exact Quik-Spec DC Safety Switch you need.

