CBS<mark>Arc</mark>Safe®

A Group CBS Company

KSA-27 Square D HVL/cc medium-voltage load interrupter switch







DESCRIPTION

The **CBS ArcSafe**[®] **RSA-27** allows technicians to remotely close or open the Square D HVL/cc medium-voltage load interrupter switch (LIS) from a safe distance while remaining stationed outside of the arc-flash boundary. Installation and operation do not require any modifications to the existing electrical equipment. The RSA-27 is compatible with all Square D HVL/cc medium-voltage metal-enclosed switchgear LIS equipped with the over toggle mechanism and with ratings from 2.4 to 38 kV, 60 to 150 kV BIL, and 600 to 1200 A. Typical applications of the Square D HVL/ cc LIS include medium-voltage electrical power distribution systems, feeders, and substations commonly found in petrochemical plants, oil platforms, and industrial facilities. The CBS ArcSafe RSA-27 is a costeffective solution for keeping operators safe when compared to other arc-flash mitigation alternatives.

SPECIFICATIONS

WEIGHT:	21 lbs
DIMENSIONS:	21"H x 13.25"W x 7.5"D
POWER CONSUMPTION:	50W
OPERATING DISTANCE:	25-300 feet
COMPATIBILITY:	Square D HVL/cc Medium-Voltage
	Metal-Enclosed Switchgear Load Interrupter
	Switch w/ Over Toggle Mechanism
CONTROL/POWER SOURCE:	CBS ArcSafe® RSO-I AR Control Console

OVERVIEW

- · Remote operation from up to 300 feet away
- · Lightweight and portable for hard-to-access areas
- Simple setup, no equipment modification required
- Quick installation and removal from gear
- · Adjustable travel and locators to accommodate entire product line
- Reduces or eliminates need for arc-flash hazard suits
- · Eliminates all hazardous manual contact with gear during operation

(877) **4-SAFET**

Designed, manufactured, and assembled in the USA

Distance is Safety[®] CBSArcSafe.com



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