



IPCCS SERIES

PORTABLE CONTROL CABLE SPLICE KIT Rated to 1 kV

Description

Innovative Power Product's portable control cable splice kits, (IPCCS), are heatshrinkable splice kits for splicing short lengths or damaged flexible control cables. The IPCCS kits cover a conductor range from 20-10 AWG for flexible control cables rated up to 1 kV. The splice kits contain all of the necessary materials to connect, insulate and re-jacket all common types of SO flexible control cables.

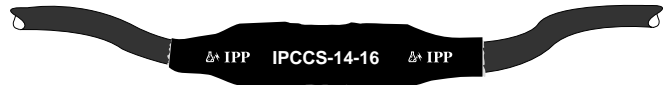
The IPCCS kits provide a reliable method for splicing flexible control cables used for remote equipment controlled by push-button stations, traffic and fire alarm controls, temperature control systems and other multiconductor applications requiring flexible control cable. The splice kits are an economical and permanent solution for repairing or splicing short lengths of existing control cables.

Fast , Easy Installation

Installation is fast and simple, no special skills required:

- Prepare cable ends per installation instructions
- Place the splice tubes and re-jacketing tube on cable
- Install connectors on conductors
- Position splice tubes over connectors; shrink in place
- Center re-jacketing tube over splice; shrink in place

The completed splice is flame retarded, abrasion resistant,



IPCCS installed on 1000 Volt 16 AWG, 14/C control cable



Cutaway view of splice above

flexible, moisture proof and provides excellent resistance to mechanical damage.

Kit Contents

The IPCCS kit contains the following:

- Precoated heatshrinkable re-jacketing tube
- Splice tubes (one sleeve per connector)
- Tin plated copper connectors (one per connection)
- Installation Guide

Related Product Information

IPCCS:

- Price List PL-201

Selection and Ordering Information

To order, find the wire gauge size and the total number of conductors, then select the catalog number.

Conductor Size	No. of Cond.	Installed Length (inches)	Catalog Number	Conductor Size	No. of Cond.	Installed Length (inches)	Catalog Number
20-18 AWG	2-7	9.0	IPCCS-07-20	16-14 AWG	29-35	18.0	IPCCS-35-16
20-18 AWG	8-14	12.0	IPCCS-14-20	16-14 AWG	36-42	22.0	IPCCS-42-16
20-18 AWG	15-21	14.0	IPCCS-21-20	16-14 AWG	43-49	24.0	IPCCS-49-16
20-18 AWG	22-28	16.0	IPCCS-28-20	16-14 AWG	50-56	26.0	IPCCS-56-16
20-18 AWG	29-35	18.0	IPCCS-35-20				
20-18 AWG	36-42	22.0	IPCCS-42-20	12-10 AWG	2-7	9.0	IPCCS-07-12
20-18 AWG	43-49	24.0	IPCCS-49-20	12-10 AWG	8-14	12.0	IPCCS-14-12
20-18 AWG	50-56	26.0	IPCCS-56-20	12-10 AWG	15-21	14.0	IPCCS-21-12
				12-10 AWG	22-28	16.0	IPCCS-28-12
16-14 AWG	2-7	9.0	IPCCS-07-16	12-10 AWG	29-35	18.0	IPCCS-35-12
16-14 AWG	8-14	12.0	IPCCS-14-16	12-10 AWG	36-42	22.0	IPCCS-42-12
16-14 AWG	15-21	14.0	IPCCS-21-16	12-10 AWG	43-49	24.0	IPCCS-49-12
16-14 AWG	22-28	16.0	IPCCS-28-16	12-10 AWG	50-56	26.0	IPCCS-56-12