

FM Approved SLCAB Connection / Termination Kits

KITS

SLCABUC: SLCAB Universal Connection Kit. FM approved.

- 1 3/4" (19mm) NPT pipe standoff
- 2 Ring terminals
- 4 Large, insulated crimp connectors
- 2 Small, insulated crimp connectors
- 2 Pipe straps (for up to a 6" [152mm] IPS pipe)
- 2 Heat shrink end caps
- 1 6" (152mm) shrink sleeve
- 1 3 oz. (89ml) tube of RTV sealant
- 1 Roll of fiberglass tape
- 1 Caution label
- 1 Ground screw

SLCABSK: SLCABSK Kit. FM approved.

- 20 Large yellow crimp connectors
- 20 Large blue crimp connectors
- 10 Heat shrink tubes
- 1 3 oz. (89ml) tube of RTV sealant

SLCABKC: SLCAB End Seal Kit. FM approved.

- 10 Heat shrink tubes

USAGE



Ordinary Locations
Hazardous (Classified) Locations
Class I, Division 2, Groups B, C, D
Class II, Division 2, Group F, G
Class III, Division 2

Approvals valid only when used with appropriate heating cable and installation accessories, and installed in accordance with all applicable instructions, codes, and regulations.

Enough to complete:

Two end terminations and one input connection, or one input power splice

NOTE: Requires a 3/4" (19mm) NPT junction box

Enough to complete:

Ten input power connections, or
Ten tee splices

Enough to complete:

Ten end terminations

FM Approved SLMCAB Connection / Termination Kits

KITS

SLMCABUC: SLMCAB Universal Connection Kit. FM approved.

- 1 3/4" (19mm) NPT pipe standoff
- 2 Ring terminals
- 3 Large, crimp connectors
- 2 Small, crimp connectors
- 2 Pipe straps (for up to a 6" [152mm] IPS pipe)
- 2 End boots
- 1 3 oz. (89ml) tube of RTV sealant
- 1 Roll of fiberglass tape
- 1 Caution label
- 1 Ground screw

SLMCABKC: SLMCAB End Seal Kit. FM approved.

- 10 End boots
- 4 Rolls of fiberglass tape
- 1 3 oz. (89ml) tube of RTV sealant

USAGE



Ordinary Locations
Hazardous (Classified) Locations
Class I, Division 2, Groups B, C, D
Class II, Division 2, Group F, G
Class III, Division 2

Approvals valid only when used with appropriate heating cable and installation accessories, and installed in accordance with all applicable instructions, codes, and regulations.

Enough to complete:

Two end terminations and one input connection, or one input power splice, or one tee splice

NOTE: Requires a 3/4" (19mm) NPT junction box

Enough to complete:

Ten end terminations



Your **Heating** Specialist since 1949

CSA Approved SLCAB and SLMCAB Connection / Termination Kits

KITS

SLCABUC-CSA-M: SLCAB and SLMCAB Universal Connection Kit. CSA approved.

- 1 Connector body
- 1 Connector cap
- 2 Connector gland washers
- 1 Grommet
- 1 Termination boot
- 1 Strain relief grip
- 1 Standoff bracket
- 1 Locknut
- 1 Termination block
- 1 Roll of fiberglass tape
- 1 Silicone sealant
- 1 Pipe strap (for 2" to 6" [51 to 152mm] O.D. pipes)
- 1 Ring tongue terminal
- 1 End seal kit

SLCABEND-CSA-2: SLCAB and SLMCAB End Seal Kit. CSA approved.

- 1 End cap
- 1 Clamp
- 1 Sealant

Accessories for SLCAB and SLMCAB



Junction Box

Metallic Junction Box with 1" (25mm) NPT thread. Includes watertight cover and 3/4" (19mm) NPT adaptor. Suitable for use in ordinary, wet locations with gasket when cover is closed. NEMA FB-1.

- Listed File No. E3397 (UL 514A Standard)
- Certified File No. LR11852 (CSA C22.2 No. 18 Standard)

Part Number	Description
JBM001	Single hub Dimensions: 2 7/8" X 4 5/8" X 2 7/8" (73mm x 117mm x 73mm)
JBM002	Double hub Dimensions: 2" X 4 5/8" X 2 7/8" (51mm x 117mm x 73mm)

Hazardous-Area Rated Junction Box available upon request.



Caution Label

Required by code for every 10ft (3m) of pipe.

Part Number	Description
BCLCAB	Electrical heat trace warning label



Adhesive Tape

Helps to isolate the cable from the insulation and provides intimate contact with surface to be heated.

Part Number	Description
PSAT36A	Pressure Sensitive Fiberglass Adhesive Tape: Size: 0.5" x 108' (13mm x 38m) Temp Limit: 350°F (176°C)
AAT260	Aluminum Adhesive Tape: Size: 2" x 180' (51mm x 55m) Temp Limit: 350°F (176°C)
AAT2180	Aluminum Adhesive Tape: Size: 2" x 180' (51mm x 55m) Temp Limit: 550°F (288°C)

RTV Sealant

Silicone sealant used to seal lead pouches, end pouches, and pipe standoffs.

Part Number	Description
RTV3.0	3 oz. (89ml)



Ordinary Locations 2E*, 3(A,B,C), 5(A,B)
Hazardous (Classified) Locations
Class I, Division 2, Groups B, C, D
Class II, Division 2, Groups E, F, G
Class III, Division 2

Approvals valid only when used with appropriate heating cable and installation accessories, and installed in accordance with all applicable instructions, codes, and regulations.

*2E approved for 3 watts/ft and 5 watts/ft only

Enough to complete:

One input connection and one end termination. Splices and power input splices can be made using two kits

NOTE: Requires a 3/4" (19mm) NPT junction box

Enough to complete:

One end termination



SLCAB Roof and Gutter Kits and Accessories

KITS

ROOFPKIT: Roof and Gutter Power Connection Kit

- 1 Ground screw
- 1 Grommet
- 1 Sealing fitting: connector body, cap, gland washer, and locknut
- 3 Shrink sleeve, 0.5" (13mm) diameter, 1.5" (38mm) length
- 1 Yellow / green shrink sleeve
- 2 Shrink sleeve 0.125" (3mm) diameter, 5.5" (140mm) length
- 3 Crimp connectors
- 2 Shrink sleeve, 0.75" (19mm) diameter, 6" (152mm) length
- 1 Ring terminal

ROOFEND5: Roof and Gutter End Seal Kit

- 5 Black Shrink Tubes, 0.5" (13mm) diameter, 4" (102mm) length
- 5 Black Shrink Tubes, 0.5" (13mm) diameter, 1.5" (38mm) length

ROOFDOWN3: Downspout Hanger Kit

- 3 Downspout hangers

ROOFCLIP25: Roof Clips

- 25 Roof Clips

USAGE

Enough to complete:

A watertight entry into a junction box

Two SLCAB-BP cable end terminations and one input connection

NOTE: Includes a weatherproof junction box

Enough to complete:

Five SLCAB-BP cable end terminations

Description:

Three complete downspout hangers

Description:

Designed to fasten SLCAB-BP cable to most types of roof materials.

