



& ASSOCIATES, INC.

heat tracing specialists



Made in USA

RGPK/SCK-2 POWER CONNECTION KIT

Accessories



RGPK

- Junction Box
- Terminal Block
- 2 - Water Tight Fittings
- 2 - 1" NPT - 3/4" NPT Reducers
- 1" NPT Plug
- 2 - Black Heat Shrink (Inner Jacket)
- 4 - Black Heat Shrink (Conductors)
- 2 - Green Heat Shrink (Ground Braid)

SCK-2

- 3/4" Nylon CGB Fitting
- 2 - Heat Shrink (Conductors)
- Heat Shrink (Ground)
- Small Heat Shrink
- Large Heat Shrink
- 2 - Wire Nuts (Conductor)
- Wire Nut (Ground)



Description

The RGPK power connection kit is for making power terminations or tee splices inside a NEMA 4X enclosure through water tight CGB fittings primarily for roof and gutter applications. The RGPK power connection kit may be used for single or multiple power connections. An additional CGB expansion kit is required for tee splices.

The SCK-2 power termination kit is for terminating self-regulating or constant wattage heater cables into a NEMA 4X enclosure (customer supplied) through a CGB fitting. The kit comes with heat shrink tubing to isolate each conductor including the ground braid. The SCK-2 is ideal for use in roof and gutter applications and comes with wire nuts for connecting to service leads.

TAD & Associates, Inc.
P.O. Box 2170
Canyon Lake, Texas 78133

Phone: 830.964.4435
Fax: 830.964.4441
<http://www.tad-associates.com>

Construction

Material	Nylon Polifil 627
Melting Point	400°F
Tensile Strength	6,800 PSI
Izod Impact Strength	Ft./Lb./Inch Notch 16
Rockwell Hardness	R Scale 105
Operating Temperature Range	-60°F to 380°F
Hub Size	1" NPT
Dimensions	6-13/16"Lx4"Wx3-9/32"D
CGB Fitting	Nylon 6/6 (212°F)
Bushing	Buna-N (212°F)

Setup & Configuration Options



CGB Expansion Kit



Note: CGB expansion kit required for making tee splices.

Ordering Information

Example Configuration	RGPK-SR	
RGPK	Cable Type	Weight
Power Connection Kit	SR=Self-Regulating	1.5 Lbs.
SCK-2	CW=Constant Watt	1.5 Lbs.
Power Connection Kit		

Note: Different bushing used for constant wattage cables.

TAD & Associates, Inc. P.O. Box 2170 Canyon Lake, TX 78133 800-755-7602