Russellstoll®

Control Circuits Connectors – Type SKW Ordering Information and Specifications

Ordering Information

Outdoor, NEMA 4 (with screw cap) 20 Amp Load Breaking 600 Volts AC Max 250 Volts DC

| Poles/ Wires | Female Receptacle Style SKWR | Male Plug Style SKWP | Female Connector Style SKWC | Male Motor Plug Style SKWM | Cable Bushing Hole ID |
|-----------------|------------------------------------|-------------------------|-----------------------------------|----------------------------------|-----------------------------|
| 2P3W | SKWR3G | SKWP3G | SKWC3G | SKWM3G | 5⁄8" |
| 3P4W | SKWR4G | SKWP4G | SKWC4G | SKWM4G | 5⁄8" |
| 4P5W | SKWR5G | SKWP5G | SKWC5G | SKWM5G | 3⁄4" |
| 5P6W | SKWR6G | SKWP6G | SKWC6G | SKWM6G | 3⁄4" |
| 6P7W | SKWR7G | SKWP7G | SKWC7G | SKWM7G | 3⁄4" |
| 7P8W | SKWR8G | SKWP8G | SKWC8G | SKWM8G | 7⁄8" |
| 8P9W | SKWR9G | SKWP9G | SKWC9G | SKWM9G | 7⁄8" |
| 9P10W | SKWR10G | SKWP10G | SKWC10G | SKWM10G | 1" |
| 10P11W | SKWR11G | SKWP11G | SKWC11G | SKWM11G | 1" |
| 11P12W | SKWR12XG | SKWP12XG | SKWC12XG | SKWM12XG | 11⁄8" |

Note:

Control Circuit and Industrial / Interlock

* SKWM Male Inlet accommodates SKWC Connector (Female) Plugs and connectors can be furnished with adapters to accommodate rigid conduit or standard

connectors for armored and non-metallic cable or flexible conduit. See page 121.

Specifications

Receptacle Housing – Type SKWR – Cast aluminum, corrosion-resistant copper free alloy. Furnished with neoprene gasket and stainless steel 6-32 mounting screws. Plug & Connector Housing – Heavy cast aluminum, corrosion-resistant copper-free alloy, epoxy powder coat finish. Furnished with heavy cast cable clamp and cable bushing. Conduit Boxes – cast boxes for above receptacles are on page 100. Can be furnished with single gang outlet box at additional cost. When so required, suffix catalog number of box to catalog number of receptacle.

Cable Bushing – oil resistant, neoprene strain relief cable bushing regularly furnished with hole size as listed. Other hole sizes available at no extra cost if specified on order. See page 103 for additional sizes.

Protective Caps – Waterproof caps complete with mounting cable. Male Devices Cat. No. E26874C (Cup Cap)

| Repair Kits – Pins/Sleeves Repair – components for rebuild of 2-4 interi- Male Devices Cat. No. SKX12MW Female Devices Cat. No. SKX12FA | Female Devices | Cat. No. F04077 (Screw Cap) |
|---|----------------|-----------------------------|
| | | |
| | | |



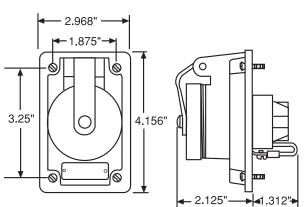
Control Circuit Connectors

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Control Circuits Connectors – Type SKW Dimensions

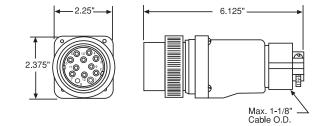
Receptacle

Style SKWR



Plug

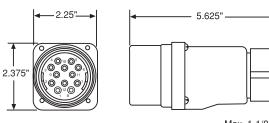
Style SKWP



Note: All require FD or DSFD series box mounting.

Connector

Style SKWC



Max. 1-1/8" -Cable O.D.

P

Motor Plug

Style SKWM

