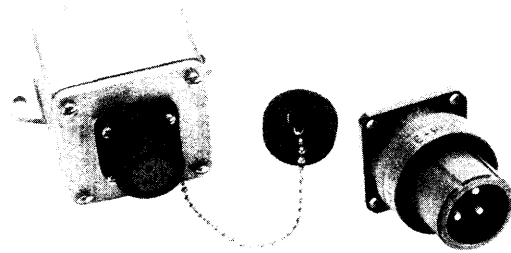




RPC Circuit Breaking Power Connectors
With Solder Well Terminals ①



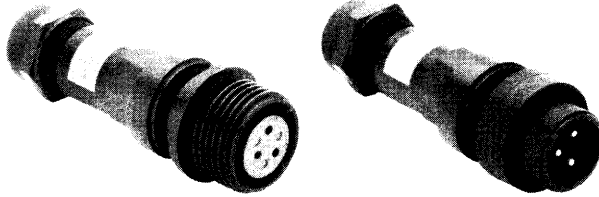
	Circuit Description	Volts (VAC)	Contact Size	Shell Size	Hub Size	Square Flanged Receptacle, Dust Cap and Back Box Cat. # (For Surface Mounting) ②, ③	Motor Plug with Dust Cap Cat. #
20 AMPS							
Grounded	4w, 5p	480	#12	017	3/4 1	RPC217-014-S09A-ARE23 RPC217-014-S09A-ARE33	RPC117-157-P09A
Ungrounded	5w, 5p	480	#12	017	3/4 1	RPC217-014-S08N-ARE23 RPC217-014-S08N-ARE33	RPC117-157-P08N
30 AMPS							
Grounded	2w, 3p	480	#10	017	3/4 1	RPC217-014-S02A-ARE23 RPC217-014-S02A-ARE33	RPC117-157-P02A
	3w, 4p	480	#10	017	3/4 1	RPC217-014-S04A-ARE23 RPC217-014-S04A-ARE33	RPC117-157-P04A
	4w, 5p	480	#10	021	3/4 1	RPC221-014-S17A-ARE23 RPC221-014-S17A-ARE33	RPC121-157-P17A
Ungrounded	3w, 3p	480	#10	017	3/4 1	RPC217-014-S01N-ARE23 RPC217-014-S01N-ARE33	RPC117-157-P01N
	4w, 4p	480	#10	017	3/4 1	RPC217-014-S03N-ARE23 RPC217-014-S03N-ARE33	RPC117-157-P03N
	5w, 5p	480	#10	021	3/4 1	RPC221-014-S16N-ARE23 RPC221-014-S16N-ARE33	RPC121-157-P16N
60 AMPS							
Grounded	3w, 4p	600	#4	033	1 1/4 1 1/2	RPC233-014-S08A-ARE46 RPC233-014-S08A-ARE56	RPC133-157-P08A
	4w, 5p	480	#4	033	1 1/4 1 1/2	RPC233-014-S09A-ARE46 RPC233-014-S09A-ARE56	RPC133-157-P09A
Ungrounded	4w, 4p	600	#4	033	1 1/4 1 1/2	RPC233-014-S05N-ARE46 RPC233-014-S05N-ARE56	RPC133-157-P05N
	5w, 5p	480	#4	033	1 1/4 1 1/2	RPC233-014-S06N-ARE46 RPC233-014-S06N-ARE56	RPC133-157-P06N

ARK-trol Electrical Connectors

Raintight

7P-5

RPC Circuit Breaking Power Connectors
With Solder Well Terminals ①

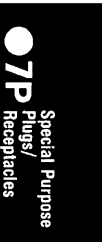


Cable Diameter Range	Cord Connector Cat. # ③	Plug Cat. # ④
.250 to .625	RPC317-160-S09A	RPC117-150-P09A
.625 to .875	RPC317-161-S09A	RPC117-151-P09A
.250 to .625	RPC317-160-S08N	RPC117-150-P08N
.625 to .875	RPC317-161-S08N	RPC117-151-P08N
.250 to .625	RPC317-160-S02A	RPC117-150-P02A
.625 to .875	RPC317-161-S02A	RPC117-151-P02A
.250 to .625	RPC317-160-S04A	RPC117-150-P04A
.625 to .875	RPC317-161-S04A	RPC117-151-P04A
.625 to 1.000	RPC321-161-S17A	RPC121-151-P17A
1.000 to 1.187	RPC321-395-S17A	RPC121-387-P17A
.250 to .625	RPC317-160-S01N	RPC117-150-P01N
.625 to .875	RPC317-161-S01N	RPC117-151-P01N
.250 to .625	RPC317-160-S03N	RPC117-150-P03N
.625 to .875	RPC317-161-S03N	RPC117-151-P03N
.625 to 1.000	RPC321-161-S16N	RPC121-151-P16N
1.000 to 1.187	RPC321-395-S16N	RPC121-387-P16N
.875 to 1.375	RPC333-163-S08A	RPC133-153-P08A
1.375 to 1.625	RPC333-396-S08A	RPC133-388-P08A
1.625 to 1.875	RPC333-397-S08A	RPC133-389-P08A
.875 to 1.375	RPC333-163-S09A	RPC133-153-P09A
1.375 to 1.625	RPC333-396-S09A	RPC133-388-P09A
1.625 to 1.875	RPC333-397-S09A	RPC133-389-P09A
.875 to 1.375	RPC333-163-S05N	RPC133-153-P05N
1.375 to 1.625	RPC333-396-S05N	RPC133-388-P05N
1.625 to 1.875	RPC333-397-S05N	RPC133-389-P05N
.875 to 1.375	RPC333-163-S06N	RPC133-153-P06N
1.375 to 1.625	RPC333-396-S06N	RPC133-388-P06N
1.625 to 1.875	RPC333-397-S06N	RPC133-389-P06N

FOOTNOTES:

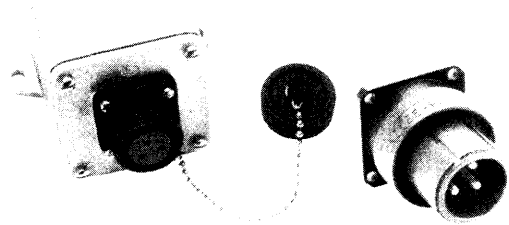
- ① Solder well terminals provided as standard. Crimp contacts are optionally available, add suffix T to catalog number. Example: RPC217-014-S09AT-ARE23.
- ② For square flanged receptacle *without* dust cap, change the middle three digits of the catalog number from 014 to 127. Example: RPC217-127-S09A-ARE23.
- ③ For square flanged receptacle with dust cap for panel mounting, delete the last digits of the catalog number specifying the backbox. Example: RPC217-014-S09A.
- ④ For plugs and cord connectors:
LIQUIDTIGHT/CONDUIT ADAPTER – To order with adapter, add letters "LT" to first section of catalog number. Example: RPCLT317-160-S09A.
ADDITIONAL CABLE STRAIN RELIEF OPTIONS –
● Stainless steel wire mesh grip – To order, add letter "K" to first section of catalog number. Example: RPCK317-160-S09A.
● Mechanical cord grip – To order, add letter "M" to first section of catalog number. Example: RPCM317-160-S09A.

NOTE: RPC with pressure terminals are shown on pages 7P-8 through 7P-11.





RPC Circuit Breaking Power Connectors
With Solder Well Terminals ①



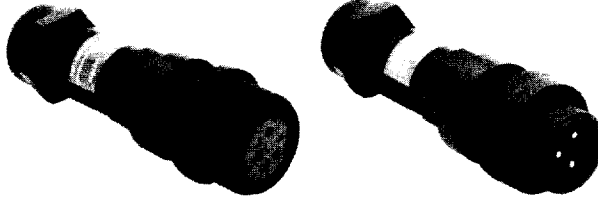
	Circuit Description	Volts (VAC)	Contact Size	Shell Size	Hub Size	Square Flanged Receptacle, Dust Cap and Back Box Cat. # (For Surface Mounting) ②, ③	Motor Plug Cat. #
100 AMPS							
Grounded	4w, 5p	600	1/8	041	1 1/2 2	RPC641-014-S04A-AJ57 RPC641-014-S04A-AJ67	RPC541-157-P04A
Ungrounded	5w, 5p	600	1/8	041	1 1/2 2	RPC641-014-S02N-AJ57 RPC641-014-S02N-AJ67	RPC541-157-P02N
200 AMPS							
Grounded	3w, 4p	480	1/8	041	2 2 1/2	RPC641-014-S10A-AJ68 RPC641-014-S10A-AJ78	RPC541-157-P10A

ARK-trol Electrical Connectors

RPC Circuit Breaking Power Connectors With Solder Well Terminals ①

Raintight

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Cable Diameter Range	Cord Connector Cat. # ④	Plug Cat. # ④
1.375 to 1.875	RPC741-164-S04A	RPC541-154-P04A
1.875 to 2.062	RPC741-398-S04A	RPC541-390-P04A
2.062 to 2.250	RPC741-399-S04A	RPC541-391-P04A
1.375 to 1.875	RPC741-164-S02N	RPC541-154-P02N
1.875 to 2.062	RPC741-398-S02N	RPC541-390-P02N
2.062 to 2.250	RPC741-399-S02N	RPC541-391-P02N
1.375 to 1.875	RPC741-164-S10A	RPC541-154-P10A
1.875 to 2.062	RPC741-398-S10A	RPC541-390-P10A
2.062 to 2.250	RPC741-399-S10A	RPC541-391-P10A

NOTE: RPC with pressure terminals are shown on pages 7P-8 through 7P-11.

FOOTNOTES:

- ① Solder well terminals provided as standard. Crimp contacts are optionally available, add suffix T to catalog number. Example: RPC217-014-S09AT-ARE23.
- ② For square flanged receptacle *without* dust cap, change the middle three digits of the catalog number from 014 to 127. Example: RPC217-127-S09A-ARE23.
- ③ For square flanged receptacle with dust cap for panel mounting, delete the last digits of the catalog number specifying the backbox. Example: RPC217-014-S09A.
- ④ For plugs and cord connectors:

LIQUIDTIGHT/CONDUIT ADAPTER – To order with adapter, add letters "LT" to first section of catalog number. Example: RPCLT317-160-S09A.

ADDITIONAL CABLE STRAIN RELIEF OPTIONS –

- Stainless steel wire mesh grip – To order, add letter "K" to first section of catalog number. Example: RPCK317-160-S09A.
- Mechanical cord grip – To order, add letter "M" to first section of catalog number. Example: RPCM317-160-S09A.