

PowerPact H-, J-, and L-Frame Circuit Breakers Catalog Numbering

Table 4: Factory Installed Accessory Suffix Codes (Building Sequence as Listed) and Field-Installable Kit Number

(1) Communication Networks¹			
Suffix	Description	Kit No.	
EA	NSX Cord 1.3 m, V ≤ 480 V	S434201	
EB	NSX Cord 3 m, V ≤ 480 V	S434202	
ED	NSX Cord 1.3 m, V > 480 V	S434204	
EE	NSX Cord 3 m, V > 480 V	S434303	
EG ⁴	BSCM + NSX Cord 1.3 m, V ≤ 480 V	S434201BS	
EH ⁴	BSCM + NSX Cord 3 m, V ≤ 480 V	S434202BS	
EK ⁴	BSCM + NSX Cord 1.3 m, V > 480 V	S434204BS	
EL ⁴	BSCM + NSX Cord 3 m, V > 480 V	S434303BS	
EN	24 Vdc Power Supply Terminal Block	S434210	

(2) Indication Contacts			
Suffix	Description	Kit No.	
V	SDX	S429532	
	SDTAM (motor only trip units)	S429424	

(3) Auxiliary Switch			
Suffix	Contacts	Kit No.	Kit Qty.
AA	1A/1B Standard	S29450	1
AB	2A/2B Standard	S29450	2
AC	3A/3B Standard (L-frame only)	S29450	3
AE	1A/1B Low-Level	S29452	1
AF	2A/2B Low-Level	S29452	2
AG	3A/3B Low Level (L-frame only)	S29452	3

(4) Alarm/Overcurrent Trip Switch			
Suffix	Switch	Kit No.	Kit Qty.
PowerPact L-Frame and PowerPact H/J-Frame with Micrologic 5/6 trip units			
BC	Alarm Switch	S29450	1
BH	Alarm Switch Low-Level	S29452	1
BD	Overcurrent Trip Switch, Standard SDE Actuator	S29450	1
		S29451	1
BJ	Overcurrent Trip Switch, Low-Level SDE Actuator	S29452	1
		S29451	1
BE	Alarm Switch and Overcurrent Trip Switch, Standard	S29450	2
BK	Alarm Switch and Overcurrent Trip Switch, Low-Level	S29452	2
PowerPact H/J-Frame with Thermal-Magnetic or Micrologic 1/2/3 trip units			
BC	Alarm Switch	S29450	1
BH	Alarm Switch Low-Level	S29452	1
BD	Overcurrent Trip Switch, Standard SDE Actuator	S29450	1
		S29451	1
BJ	Overcurrent Trip Switch, Low-Level SDE Actuator	S29452	1
		S29451	1
BE	Alarm Switch and Overcurrent Trip Switch, Standard SDE Actuator	S29450	2
		S29451	1
BK	Alarm Switch and Overcurrent Trip Switch, Low-Level SDE Actuator	S29452	2
		S29451	1

(5) Shunt Trip				
Suffix	Kit No.	(6) Undervoltage Release UVR		Voltage
Suffix	Kit No.	Suffix	Kit No.	
SK	S29384	UK	S29404	24 Vac
SL	S29385	UL	S29405	48 Vac
SA	S29386	UA	S29406	120 Vac
SD	S29387	UD	S29407	208/277 Vac
SH	S29388	UH	S29408	380/480 Vac
SJ	S29389	UJ	S29409	525/600 Vac
SN	S29382	UN	S29402	12 Vdc
SO	S29390	UO	S29410	24 Vdc
SU	S29391	UU	S29411	30 Vdc
SP	S29392	UP	S29412	48 Vdc
SV	S29383	UV	S29403	60 Vdc
SR	S29393	UR	S29413	125 Vdc
SS	S29394	US	S29414	250 Vdc

(6) Communicating Motor Operator⁵				
Suffix	Voltage	H-Frame	J-Frame	L-Frame
NC	220/240 Vac	S429441	S431549	S432652

(7) Motor Operator				
Suffix	Voltage	H-Frame	J-Frame	L-Frame
ML	48/60 Vac	S29440	S31548	S432639
MA	120 Vac	S29433	S31540	S432640
MD	277 Vac	S29434	S31541	S432641
MF	380/415 Vac	—	—	S432642
MH	440/480 Vac	S29435	S31542	S432647
MO	24/30 Vdc	S29436	S31543	S432643
MV	48/60 Vdc	S29437	S31544	S432644
MR	110/130 Vdc	S29438	S31545	S432645
MS	250 Vdc	S29439	S31546	S432646

(8) Rotary Handle				
Suffix	Handle Type (color)	H/J-Frame	L-Frame	
RD10	Direct Mount (black)	S29337	S32597	
RD20	Direct Mount (red)	S29339	S32599	
RE10	Extended Door Mount (black)	S29338	S32598	
RT10	Telescoping (black)	S29343	S32603	
RE20	Extended Door Mount (red)	S29340	S32600	

(9) Wire Harnesses²		
Suffix	Harness ²	Kit No.
YH3	ZSI Wire Harness, H/J Frame	S434300
YH3	ZSI Wire Harness, L-Frame	S434301
YH2	ENCT Wire Harness	S434302
YH1	OF Wire Harness	S434500
YH1	SD/SDE Wire Harness	S434501
YH1	SDx/SDTAM Wire Harness	S434502
YH1	MN Wire Harness	S434503
YH1	MX Wire Harness	S434504
YH1	Motor Operator Wire Harness	S434506
YH1	Communicating Motor Operator Wire Harness	S434507
YH1 ³	NSX Wire Harness	S434508
YH4	ENCT and ZSI Wire Harnesses	—
YH1 ³	24 Vdc Power Supply Wire Harness	S434505

(10) Handle Padlocks			
Suffix	Padlock Type	H/J-Frame	L-Frame
YP	Handle Padlock, ON or OFF	S29371	S32631
YQ	Handle Padlock, OFF Only	S37422	NJPAF
YQ	Handle Padlock, OFF Only 2P	H2PHLA	—