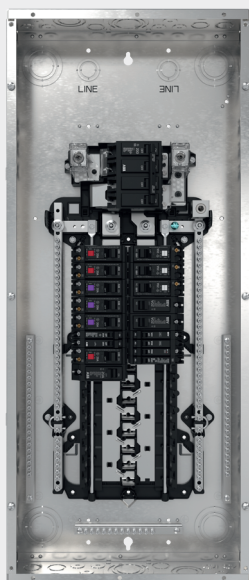


ReliaHome™ Load Centers



Load Centers for all that matters

ReliaHome is the new, innovative, comprehensive residential portfolio under the ABB brand. The ReliaHome load centers are optimized with a plug-on neutral design in the P-Series and P-Series+ offerings with ABB's ReliaLock connection feature. Smaller circuit load centers (2-14 circuits) are included in our T-Series offering. Innovative features make installation and inventory management easier for our customers.

ReliaHome load centers fully replace the PowerMark™ Gold and PowerMark™ PRO load center offerings. By innovating our standard and premium load centers and providing ABB universally compatible ReliaHome residential circuit breakers, we aim to offer a complete and reliable solution that contractors can install and distributors can stock with confidence.

Load Center portfolio migration



	PowerMark PRO	PowerMark Gold	ReliaHome P-Series	ReliaHome P-Series+	ReliaHome T-Series
Plug-on neutral	•		•	•	
Accepts pigtail circuit breakers	•	•	•	•	•
Number of spaces	16-60	2-42	16-60	16-60	2-14
Bus material	Copper	Copper	Aluminum	Copper	Copper
Accepts 1/2" THQP circuit breakers		•			
Convertible Mains	•	•	Outdoor only	•	•
Warranty	Standard	Standard	Standard	Extended	Standard
Last Time Buy October 2, 2024			Available to Order October 3, 2024		

P-Series main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white	NEMA 3R outdoor
100	16	32	PAM1610	PAM1610W	PAM1610R
	20	40	PAM2010	PAM2010W	PAM2010R
	30	60	PAM3010	PAM3010W	-
125	20	40	-	-	PAM2012R
	24	48	PAM2412	PAM2412W	PAM2412R
	30	60	PAM3012	PAM3012W	PAM3012R
150	08	16	-	-	PAM0815RFL
	16	32	PAM1615	PAM1615W	-
	20	40	PAM2015	PAM2015W	PAM2015R
	30	60	PAM3015	PAM3015W	PAM3015R
200	08	16	-	-	PAM0820RFL
	20	40	PAM2020	PAM2020W	PAM2020R
	30	60	PAM3020	PAM3020W	PAM3020R
	40	80	PAM4020	PAM4020W	PAM4020R
	60	120	PAM6020	PAM6020W	PAM6020R
225	40	80	PAM4022	PAM4022W	-

P-Series main lug / main lug convertible to main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white	Outdoor NEMA 3R main lug convertible
125	16	32	PAL1612	PAL1612W	PAC1612R
	20	40	PAL2012	PAL2012W	PAC2012R
	24	48	PAL2412	PAL2412W	PAC2412R
	30	60	PAL3012	PAL3012W	-
150	16	32	PAL1615	PAL1615W	-
	20	40	PAL2015	PAL2015W	-
200	20	40	PAL2020	PAL2020W	PAC2020R
	30	60	PAL3020	PAL3020W	PAC3020R
	40	80	PAL4020	PAL4020W	PAC4020R
225	40	80	PAL4022	PAL4022W	-

P-Series riser panel

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white
125	12	24	PAC1212M	PAC1212MW
	20	40	PAC2012M	PAC2012MW
200	30	60	PAC3020M	PAC3020MW

P-Series+ main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white	NEMA 3R outdoor
100	16	32	PCM1610	PCM1610W	PCM1610R
	20	40	PCM2010	PCM2010W	PCM2010R
	30	60	PCM3010	PCM3010W	-
125	20	40	-	-	PCM2012R
	24	48	PCM2412	PCM2412W	PCM2412R
	30	60	PCM3012	PCM3012W	PCM3012R
150	08	16	-	-	PCM0815RFL
	16	32	PCM1615	PCM1615W	-
	20	40	PCM2015	PCM2015W	PCM2015R
	30	60	PCM3015	PCM3015W	PCM3015R
	40	80	PCM4015	PCM4015W	-

200	08	16	-	-	PCM0820RFL
	20	40	PCM2020	PCM2020W	-
	30	60	PCM3020	PCM3020W	-
	40	80	PCM4020	PCM4020W	PCM4020R
225	40	80	PCM4022	PCM4022W	-
	60	120	PCM6022	PCM6022W	-

P-Series+ main lug convertible to main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white	NEMA 3R outdoor
125	16	32	PCC1612	PCC1612W	PCC1612R
	20	40	PCC2012	PCC2012W	PCC2012R
	24	48	PCC2412	PCC2412W	PCC2412R
	30	60	PCC3012	PCC3012W	-
150	16	32	PCC1615	PCC1615W	-
	20	40	PCC2015	PCC2015W	-
200	20	40	PCC2020	PCC2020W	PCC2020R
	30	60	PCC3020	PCC3020W	PCC3020R
	40	80	PCC4020	PCC4020W	PCC4020R
225	40	80	PCC4022	PCC4022W	-

T-Series main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 3R outdoor
100	12	24	TMQ1210CCU	TMQ1210RCU
125	12	24	TMQ1212CCU	TMQ1212RCU

T-Series main lug

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 3R outdoor
40	2	4	TL240SCU	TL240RCU
70	2	4	TL270SCU	TL270RCU
100	5	10	-	TLQ510RT
125	4	8	TLQ412CT	TLQ412R2
			-	TLQ412RT1
			TPLQ412CT	-
			-	TPLQ412RT

T-Series main lug convertible to main circuit breaker

Amperage rating	1 pole 1" spaces	Max single pole circuits	NEMA 1 indoor	NEMA 1 indoor white	NEMA 3R outdoor
125	6	12	TLMQ612FCU	-	TLMQ612RCU
			TLMQ612FCUD	-	
			TLMQ612FCUDG	-	
			TLMQ612SCU	-	
			TLMQ612SCUD	-	
			TLMQ612SCUDG	-	
	8	16	TLMQ812FCU	-	TLMQ812RCU
			TLMQ812FCUD	-	
			TLMQ812SCU	-	
			TLMQ812SCUD	-	
			TLMQ812SCUDG	-	
			TLMQ812FCUDG	-	
	14	28	TLMQ1412CCU	TLMQ1412CCUW	TLMQ1412RCU

ReliaHome T-Series Load Center nomenclature



T-Series = pigTail installation

	T	LM	Q	8	12	S	CU	D	
ABB identification									Specials
T = ReliaHome T-Series									G = Factory installed ground bar
									D = Optional door for 6-8 space panel
									W = White trim
Type of main									Bus bar material
M = Main circuit breaker									CU = Copper bus
L = Main lug									
LM = Convertible									Trim type
PL = Main lug (Thermoplastic)									C = Combination surface/flush
For use with THQL/THHQL circuit breakers only									F = Flush
									S = Surface
									R = NEMA 3R
Maximum spaces/circuits									Main ampere rating
2 = 2-1" spaces, 4 circuits									40 = 40 amperes
4 = 4-1" spaces, 8 circuits									70 = 70 amperes
5 = 5-1" spaces, 10 circuits									10 = 100 amperes
6 = 6-1" spaces, 12 circuits									12 = 125 amperes
8 = 8-1" spaces, 16 circuits									15 = 150 amperes
12 = 12-1" spaces, 24 circuits									20 = 200 amperes
14 = 14-1" spaces, 28 circuits									

ReliaHome P-Series & P-Series+ Load Center nomenclature



P-Series & P-Series + = Plug-on Neutral installation

	PA	L	24	12	-	-	
ABB identification							Specials
PA = ReliaHome P-Series							Blank = No special suffix
PC = ReliaHome P-Series+							FL = Feed-through lugs
							M = Riser panel
Type of main							Trim type/color, enclosure type
M = Main circuit breaker							Blank = Combination surface/flush trim, gray, NEMA 1
L = Main lug							W = Combination surface/flush trim, white, NEMA 1
C = Main lug convertible							R = Surface trim, gray, NEMA 3R
Maximum spaces/circuits							Main ampere rating
08 = 8-1" spaces, 16 circuits							10 = 100 amperes
12 = 12-1" spaces, 24 circuits							12 = 125 amperes
16 = 16-1" spaces, 32 circuits							15 = 150 amperes
20 = 20-1" spaces, 40 circuits							20 = 200 amperes
24 = 24-1" spaces, 48 circuits							22 = 225 amperes
30 = 30-1" spaces, 60 circuits							
40 = 40-1" spaces, 80 circuits							
60 = 60-1" spaces, 120 circuits							

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For a complete SKU by SKU cross-reference, please see the **Lifecycle Announcement**.

