Type QBA arc fault circuit interrupter and DNBA duplex

Type QBA Arc fault circuit interrupter circuit breakers

- 10,000/22,000 A interrupting capacity at 120 Vac 120/240 Vac, and 240 Vac

Table 50. Single- and two-pole bolt-on FIRE-GUARD AFCI circuit breakers

Ampere rating	Configuration	Catalogue number: Single-pole 120/240 Vac 10 kAIC	Single-pole 120/240 Vac 22 kAIC	Two-pole, 120/240 Vac ab 10 kAIC	Two-pole, 120/240 Vac ab 22 kAIC	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)
15	Standard	**QBAF1015**	**QBHAF1015**	—	—	#14–4
15	Combination	**QBCAF1015**	**QBHCAF1015**			
15	Dual With GFCI 5mA	**QB1015AFGF**	**QBH1015AFGF**			
15	Common trip	—	—	**QBAF2015**	**QBHAF2015**	#14–4
15	Independent trip	—	—	**QBAF2015IT**	**QBHAF2015IT**	#14–4
20	Standard	**QBAF1020**	**QBHAF1020**	—	—	#14–4
20	Combination	**QBCAF1020**	**QBHCAF1020**			
20	Dual With GFCI 5mA	**QB1020AFGF**	**QBH1020AFGF**	—	—	#14–4
		Requires one 1-inch (25.4 mm) space	Requires one 1-inch (25.4 mm) space	Requires two 1-inch (25.4 mm) spaces	Requires two 1-inch (25.4 mm) spaces	

a Common trip refers to two-pole 240 V load application sourced by 120/240 Vac (see **Figure 25**).

b Independent trip refers to two-pole multi-wire, home run or shared neutral circuits (see **Figure 24** and **Figure 26**).

Type DNBA duplex circuit breakers

- 10,000 A interrupting capacity at 120/240 Vac
- Provides 2 single-pole circuits in one 1-inch space

Table 51. Twin plug-in circuit breakers

Ampere rating	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)	Catalogue number: Single-pole, 120/240 Vac 10 per shelf carton
15–15	#14–4	**DNBA1515**
20–20	#14–4	**DNBA2020**
30–30	#14–4	**DNBA3030**
		Requires one 1-inch (25.4 mm) space

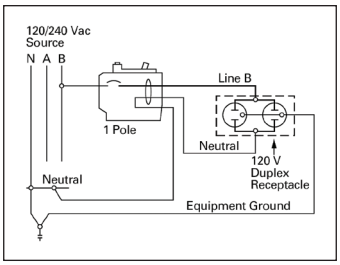

Figure 23. Single-pole, single 120 V load application sourced by 120/240 Vac

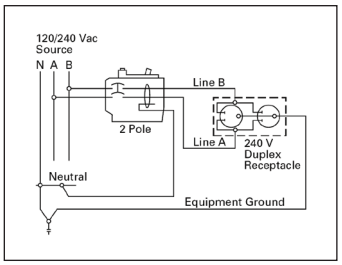

Figure 25. Two-pole, 240 V load application sourced by 120/240 Vac

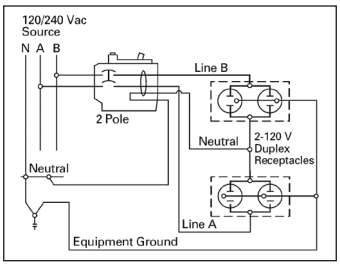

Figure 24. Two-pole, shared neutral with multi-duplex receptacle application

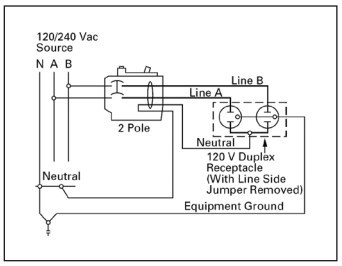

Figure 26. Two-pole, shared neutral with duplex receptacle application