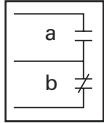


**Auxiliary Switch and Alarm Switch Combination****Auxiliary Switch and Alarm Switch Combination****F-Frame Auxiliary Switch and Alarm Switch Combination** <sup>①</sup>

Mounting Location (Pole)	Factory Mounted Connection Type and Location			Factory Installation Kit <sup>②</sup>	
	18-Inch (457 mm) Pigtail Leads			Terminal Block	Pigtail Leads
	Same Side	Rear <sup>③</sup>	Terminal Block	Same Side	Terminal Block
	Suffix Number	Suffix Number	Suffix Number	Catalog Number	Catalog Number
Left <sup>③</sup>	C01	C02	C03	AAL1LPK	AAL1LTK
Right	C04	C05	C06	AAL1RPK	AAL1RTK <sup>④</sup>

**F-Frame HMCP Auxiliary Switch and Alarm Switch Combination**

Mounting Location (Pole)	Factory Mounted Connection Type and Location			Factory Installation Kit <sup>②</sup>	
	18-Inch (457 mm) Pigtail Leads			Terminal Block	Pigtail Leads
	Same Side	Rear <sup>③</sup>	Terminal Block	Same Side	Terminal Block
	Suffix Number	Suffix Number	Suffix Number	Catalog Number	Catalog Number
Left <sup>④</sup>	C01	C02	C03	MAAL1LPK	MAAL1LTK
Right	C04	C05	C06	MAAL1RPK	MAAL1RPK

**J-Frame and HMCP (J) Auxiliary Switch and Alarm Switch Combination**

Number of Sets of Contacts (1A and 1B) (1M–1B)	Mounting Location (Pole)	Factory Mounted Connection Type and Location			Terminal Block	Field Mounted Field Installation Kits <sup>⑤</sup>	
		18-Inch (457 mm) Pigtail Leads			Terminal Block	Pigtail Leads	Terminal Block
		Same Side	Rear <sup>⑥</sup>	Opposite Side	Same Side	Same Side	Terminal Block
		Suffix Number	Suffix Number	Suffix Number	Suffix Number	Catalog Number	Catalog Number
1	Left	C01	C02	—	C03	AAL2LPK	AAL2LTK
	Right <sup>④</sup>	C04	C05	—	C06	AAL2RPK	AAL2RTK <sup>④</sup>

**K-Frame and HMCP (K) Auxiliary Switch and Alarm Switch Combination**

Number of Sets of Contacts (1A and 1B) (1M–1B)	Mounting Location (Pole)	Factory Mounted Connection Type and Location			Terminal Block	Field Mounted Field Installation Kits <sup>⑤</sup>	
		18-Inch (457 mm) Pigtail Leads			Terminal Block	Pigtail Leads	Terminal Block
		Same Side	Rear <sup>⑥</sup>	Opposite Side	Same Side	Same Side	Terminal Block
		Suffix Number	Suffix Number	Suffix Number	Suffix Number	Catalog Number	Catalog Number
1	Left	C01	C02	—	C03	AAL3LPK	AAL3LTK
	Right <sup>⑥⑦</sup>	C04	C05	—	C06	AAL3RPK <sup>⑧</sup>	AAL3RTK
	Right	C07	C08	—	—	1482D28G09 <sup>⑧⑨</sup>	—

**Notes**

- ① Auxiliary switch and alarm switch combination options (Cxx) are not available on FDE 310+ with LSG or LSIG trip units due to exit wire limitations. To obtain both features, order a left mounting alarm switch (B01-B04 or B09-B11), and right mounting auxiliary switch (A30-A32).
- ② Not listed with Underwriters Laboratories for field installation.
- ③ Standard mounting location.
- ④ Not for use on four-pole circuit breakers.
- ⑤ Listed with Underwriters Laboratories for field installation of interchangeable trip unit breakers under E64983.
- ⑥ Standard mounting location—leads exit rear of breaker.
- ⑦ Breakers with K-Frame OPTIM 550 can only accept accessories in left pole.
- ⑧ Will not install on OPTIM Trip (RH).
- ⑨ Available on the OPTIM 550 only. Communications are not available with this option.
- ⑩ This option is not field installable.