

TRANSFORMER DISCONNECT - NEMA 1 / IP22 APFB-ABB SERIES

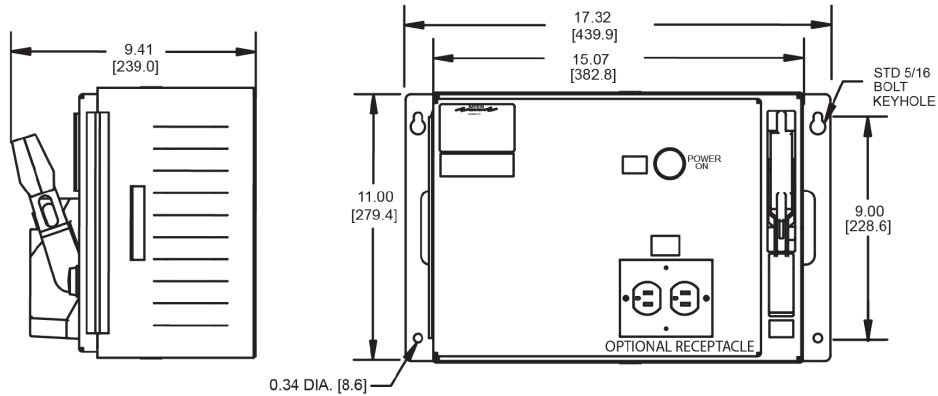
LOW PROFILE FLANGE MOUNTED SWITCH (0.5 KVA - 3 KVA)

The Daykin APFB-ABB is suitable for applications ranging from 0.5 kVA - 3 kVA. It features a flange mounted disconnect switch. This NEMA 1 enclosure features louvers to allow for thermal dissipation for use within relatively shallow control panel enclosures.

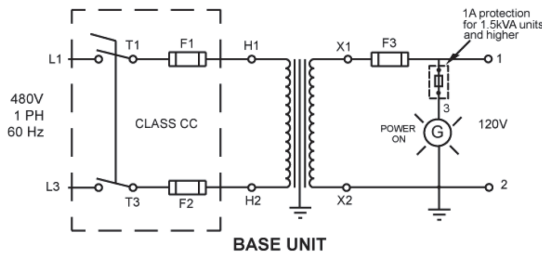
Features

- 200 kA RMS short circuit current rating
- Lockable switch in the off position with primary integral CLASS CC fuses
- Secondary fuseholders only - suitable for 13/32" x 1 1/2" fuses
- Electrostatically shielded transformer provides positive protection against short circuits from the primary to the secondary, as well as attenuating high frequency noise and transients
- Flange mounted disconnect switch with visible blade construction, lockable in the off position with up to three (3) padlocks
- Power-on pilot light
- Optional 15 Amp receptacle
- For control circuits only

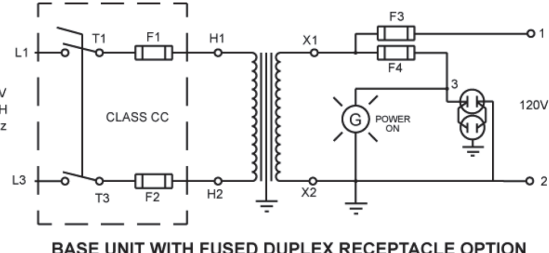
•  Listed



ALL DIMENSIONS ARE IN INCHES AND [MM]



BASE UNIT



BASE UNIT WITH FUSED DUPLEX RECEPTACLE OPTION

Transformer kVA Rating	Model	Fuse Rating/Amps		Approx. Weight lb (kg)
		Primary	Max. Secondary	
		F1 & F2	F3 & F4	
0.5	APFB-ABB-0.5	3	6	60 (27)
1.0	APFB-ABB-1	6	12	65 (29)
2.0	APFB-ABB-2	12	25	78 (35)
3.0	APFB-ABB-3	20	30	93 (42)

Note: Secondary fuses are not provided

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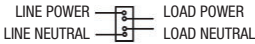




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TRANSFORMER DISCONNECTS

OPTIONS AVAILABLE FOR TRANSFORMER DISCONNECTS

General Options Available	Add Suffix
Standard duplex receptacle (with fuseholder only) 	D
Secondary fuses provided	F
GFCI receptacle provided (with fuseholder only) 	G
GFCI breaker to protect entire load 	B
European “S huko “ style receptacle 2P, 3W, 250V (with fuseholder only) 	M
Universal receptacle provided (with fuseholder only) 	R
No pilot light (pilot light is provided by default)	N
CE Certified	CE
3 primary fuses provided (2 provided by default)	P

VOLTAGE OPTIONS			
Primary Volts	Secondary Volts	Hertz	Add Suffix
240	120	60	240
380	115	50	380
400	115	50	400
415	115	50	415
600	120	60	600
380	220	50	3802
400	220	50	4002
415	220	50	4152
480	240	60	4801
480/380	120	50	431
480/380	220	50	432

Foot Notes:

- (1) For outputs greater than 20A, secondary fuseholder (supplied without fuse) must be added.
- (2) Options “D” and “G” are not available with these voltage combinations: must use options “M” or “R” if receptacle is required.
- (3) Cannot use standard receptacle on NEMA 12 enclosed units, due to potential outside installation; must use GFCI receptacle.
- (4) Options “D” and “G” may not be able to be installed in all units together.
- (5) More than 3 options, and certain combinations (“A” with 600VAC), will require a special part number. Please contact Customer Service to obtain part number for ordering purposes.
- (6) Units using a European “Shuko” or universal receptacle cannot be marked UL.

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