

ni – Building Entrance Terminal (BET) - Protected⁽¹⁾⁽²⁾

ni-a Fuseless, Well Mount, Carbon

<u>Manufacturer</u>	<u>Pair Count</u>	
	<u>25-Pair</u>	<u>50-Pair</u>
Emerson Network Power, Energy systems	2BT25PMH/1304S 25P4X4MH/1304S ⁽²⁾	2BT50PMH/1304S 50P4X4MH/1304S ⁽²⁾

ni-b Fuseless, Module, Carbon

<u>Manufacturer</u>	<u>Pair Count</u>		
	<u>25-Pair</u>	<u>50-Pair</u>	<u>100-Pair</u>
3M ⁽³⁾	4188-25 ⁽⁴⁾ /3AB 4 <u>(5)</u> 88 <u>(6)</u> -25/3AB 4990 <u>(7)</u> -25/3AB	4188-50 ⁽⁴⁾ /3AB 4 <u>(5)</u> 88 <u>(6)</u> -50/3AB 4990 <u>(7)</u> -50/3AB	4188-100 ⁽⁴⁾ /3AB 4 <u>(5)</u> 88 <u>(6)</u> -100/3AB 4990 <u>(7)</u> -100/3AB
Emerson Network Power, Energy Systems	--	--	R134C/3AB

Notes:

1. Designations after the slash “/” mark indicate the arrester unit which RUS has accepted for use in the listed protected building entrance terminal (BET). Unless otherwise noted, no other arrester unit is RUS accepted for use in protected building entrance terminals listed here.
2. Restricted to inside mounting.
3. The arrester module accepted for these protected building entrance terminals is the 3AB carbon arrester module manufactured by Emerson Network Power, Energy Systems.
4. Must be supplied with 4188C-25, 50, or 100 protector covers, as appropriate to protected building entrance terminal size provided.
5. Blank space replaced with 2, 4, 5, 6, or 7.
6. Blank space replaced with F or R.
7. Blank space or blank space replaced with 2, 3, 4, 5, or 6.

ni – Building Entrance Terminal (BET) - Protected⁽¹⁾ (7)

ni-c Fuseless, Well Mount, Gas Tube

Manufacturer

Pair Count

25-Pair

50-Pair

Emerson Network Power,
Energy Systems

2BT25VSRMH/1304VSR2⁽²⁾(5)
25VSR4X4MH/1304VSR2⁽²⁾(5)(7)

2BT50VSRMH/1304VSR2⁽²⁾(5)
50VSR4X4MH/1304VSR2⁽²⁾(5)(7)

ni-d Fuseless, Module, Gas Tube

<u>Manufacturer</u>	<u>Pair Count</u>					
	<u>6 Pair</u>	<u>12 Pair</u>	<u>25 Pair</u>	<u>50 Pair</u>	<u>100 Pair</u>	<u>300 Pair</u>
AT&T Network Systems			189-25/3B1ER ⁽²⁾ (5)	189-50/3B1ER ⁽²⁾ (5)	189-100/3B1ER ⁽²⁾ (5)	
Corning Cable Systems			C-552/7X ⁽²⁾ (5)	C-550/7X ⁽²⁾ (5)	C-551/7X ⁽²⁾ (5)	
3M ⁽¹⁰⁾			4188-25 ⁽¹¹⁾ /6U2VS ⁽²⁾ (5) 4188-25 ⁽¹¹⁾ /3GUVS ⁽³⁾ (4) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -25/6U2VS ⁽²⁾ (5) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -25/3GUVS ⁽³⁾ (4) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -25/6U2VS ⁽²⁾ (5) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -25/3GUVS ⁽³⁾ (4)	4188-50 ⁽¹¹⁾ /6U2VS ⁽²⁾ (5) 4188-50 ⁽¹¹⁾ /3GUVS ⁽³⁾ (4) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -50/6U2VS ⁽²⁾ (5) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -50/3GUVS ⁽³⁾ (4) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -50/6U2VS ⁽²⁾ (5) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -50/3GUVS ⁽³⁾ (4)	4188-100 ⁽¹¹⁾ /6U2VS ⁽²⁾ (5) 4188-100 ⁽¹¹⁾ /3GUVS ⁽³⁾ (4) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -100/6U2VS ⁽²⁾ (5) 4__ ⁽⁸⁾ 88__ ⁽⁹⁾ -100/3GUVS ⁽³⁾ (4) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -100/6U2VS ⁽²⁾ (5) 4__ ⁽¹²⁾ 88__ ⁽¹³⁾ -100/3GUVS ⁽³⁾ (4)	
Emerson Network Power Energy Systems			BEP__ ⁽¹⁴⁾ 25__ ⁽¹⁵⁾ /__ ⁽¹⁹⁾ BEPB25__ ⁽¹⁷⁾ /__ ⁽¹⁹⁾ BEP__ ⁽¹⁸⁾ 25SC__ ⁽¹⁶⁾ /__ ⁽¹⁹⁾	BEP__ ⁽¹⁴⁾ 50__ ⁽¹⁵⁾ /__ ⁽¹⁹⁾ BEPB50__ ⁽¹⁷⁾ /__ ⁽¹⁹⁾ BEP__ ⁽¹⁸⁾ 50SC__ ⁽¹⁶⁾ /__ ⁽¹⁹⁾	R134C/6U2VS ⁽²⁾ (5) R134C/3GUVS ⁽³⁾ (4) BEP__ ⁽¹⁴⁾ 100__ ⁽¹⁵⁾ /__ ⁽¹⁹⁾ BEPB100__ ⁽¹⁷⁾ /__ ⁽¹⁹⁾ BEP__ ⁽¹⁸⁾ 100SC__ ⁽¹⁶⁾ /__ ⁽¹⁹⁾	

See page 4.1.3 for notes.

ni – Building Entrance Terminal (BET) - Protected^{(1) (7)}

ni-d Fuseless, Module, Gas Tube (Cont'd)

<u>Manufacturer</u>	Pair Count					
	<u>6 Pair</u>	<u>12 Pair</u>	<u>25 Pair</u>	<u>50 Pair</u>	<u>100 Pair</u>	<u>300 Pair</u>
CIRCA Enterprises ⁽²⁰⁾	1880110US 2606QC/QC	2612QC/QC	1880ECA1 1890ECS1 1890ECT1 1890ECT1/NSC 2625QC/QC	1880ECA1 1890ECS1 1890ECT1 1890ECT1/NSC	1880ECA1 1890ECS1 1890ECT1 4486	RMPXL300BE
Surge Technologies ⁽³⁾⁽⁵⁾		ST260 66-12/ST3B1	ST260 66-25/ST3B1E ST260 110-25/ST3B1E	ST188 ENA1-50/ST3B1E ST188 110-50/ST3B1E ST189 B1-50/ST3B1E ST190 A1-50/ST3B1E ST250 66-50/ST3B1E	ST188 B1-100/ST3B1E ST188 ENA1-100/ST3B1E ST188 110-100/ST3B1E ST189 B1-100/ST3B1E ST190 A1-100/ST3B1E ST250 66-100/ST3B1E	
TII ⁽³⁾ (Non-Domestic Technical Acceptance expires on <u>10/26/08.</u>)			515 25/355M ⁽⁶⁾ 516 25/356M1 ⁽⁵⁾			

See page 4.1.3 for notes.

Notes:

1. Designations after the slash "/" mark indicate the arrester unit which RUS has accepted for use in the listed protected building entrance terminal (BET). Unless otherwise noted, no other arrester unit is RUS accepted for use in protected building entrance terminals listed here.
2. 2-electrode.
3. 3-electrode.
4. Medium duty.
5. Heavy duty.
6. Maximum duty.
7. Restricted to inside mounting.
8. Blank space replaced with 2, 4, 5, or 6.
9. Blank space replaced with F or R.
10. The arrester modules accepted for these 3M protected building entrance terminals are manufactured by Emerson Network Power, Energy Systems.
11. Must be supplied with 4188C-25, 50, or 100 protector covers, as appropriate to protected building entrance terminal size provided.
12. Blank space replaced with 8 or 9. Also accepted for outdoor mounting.
13. Blank space or blank space replaced with B.
14. Replace the blank space with C, G, or CG.
15. Replace the blank space with C, MM, CF, or FS.
16. Replace the blank space with 6, 12, or 25 feet.
17. Replace the blank space with MM, CF, or FS.
18. Replace the blank space with C or CG.
19. Replace the blank space with 3GUVS⁽³⁾(4) or 6U2VS⁽²⁾(5).
20. CIRCA arrester units were technically accepted: C3B1E, C4B1E, C3B1S-BAL, C4B1S-BAL, and C4B3S-75