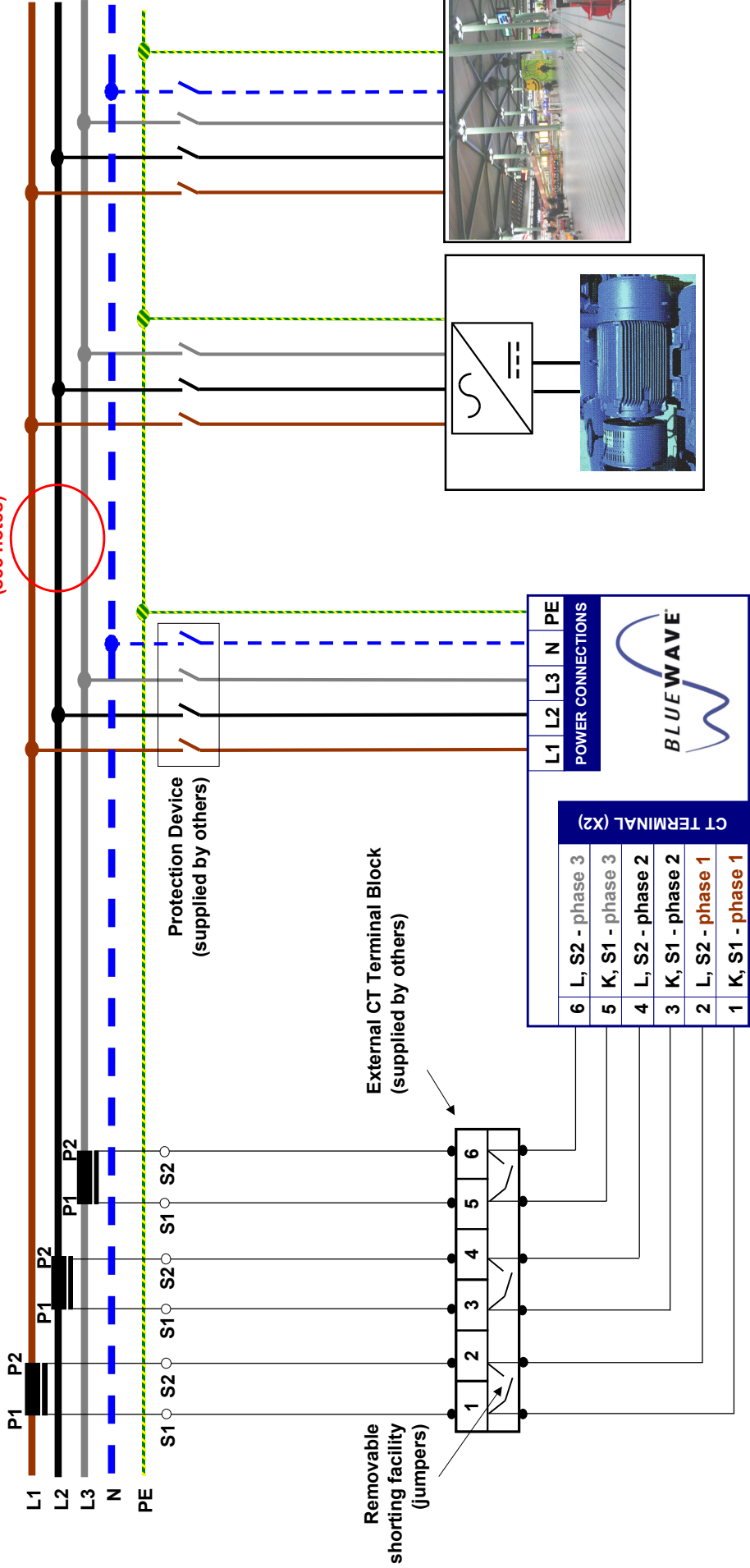
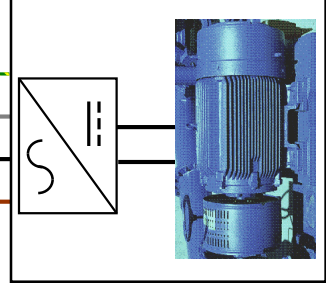
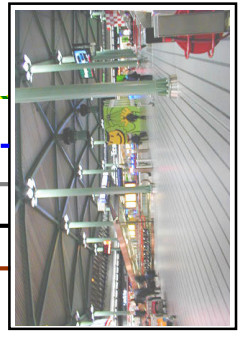


Supply (upstream)

Load (downstream)



Alternative location for CTs  
(see notes)



6	L, S2 - phase 3
5	K, S1 - phase 3
4	L, S2 - phase 2
3	K, S1 - phase 2
2	L, S2 - phase 1
1	K, S1 - phase 1

L1	L2	L3	N	PE
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POWER CONNECTIONS

**BLUEWAVE**

**NOTES**

1. CTs must have 5A secondary. (50A to 5000A primary)
2. A CT shorting facility must be provided before terminating at the Active Filter
3. A single set of CTs can be upstream OR downstream of a single BLUEWAVE only
4. Download 'CT position options' for alternative locations
5. For 3 wire Bluewave just 2 CTs can be used (L1 and L2) for well balanced loads only

DO NOT SCALE



Power Quality Management Ltd  
 PO Box 76  
 Blakeney  
 Gloucestershire GL 15 4DE  
 t 01594 510670  
 f 01594 516170  
 e info@pqmanagement.co.uk  
 www.pqmanagement.co.uk

**CT WIRING FOR SINGLE BLUEWAVE (3 or 4 wire)**

DRAWING NO. D02022003401

DRWN	IK	CHKD	CA	Date	15-04-08
REVISION		DATE		DETAILS	

additional information is available  
 at [www.bluewaveuk.com](http://www.bluewaveuk.com)