



Acceptance National Specialist Team
Network Rail,
Floor 4, 40 Melton Street
London.
NW1 2EE

Acceptance Advice Note (for Network Rail users)

From: Acceptance Specialist

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Email: peter.anderson@networkrail.co.uk

Date: 13.09.06

This advice note provides appropriate background information and any specific action that may be required in accordance with the **attached certificate**. It will enable you to meet your obligations in meeting the requirements of the Network Rail procedure NR/CS/ACC/029 (formerly RT/LS/P/029).

Certificate Ref.	Issue	Product
PA05/02420	1	External Rectifier for Points Heating Transformer

Manufacturer

Blakley Electrics Ltd;
Connington Road
Lewisham
SE13 7LJ

Telephone: 020 8852 4383

Fax: 020 8318 5284

Email: tony.tate@blakleyelectrics.co.uk

Background/Reason for Issue

To mitigate against the present safety risk of AC point heating on an AC vane relay system

Network Rail action

THE CERTIFICATE CONTAINS CONDITIONS TO BE COMPLIED WITH AND THESE SHOULD BE READ BEFORE PROCUREMENT AND USE OF THE PRODUCT.

Acceptance Specialist



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Certificate of Acceptance

Certificate No: PA05/02420 Issue: 1 Date: 13.09.06
Effective date: 13.09.06 Page 1 of 3

Product:	External Rectifier for Points Heating Transformer.
Manufacturer:	Blakley Electrics Ltd; Connington Road Lewisham SE13 7LJ

The product above is accepted for use on Network Rail infrastructure within the defined scope of acceptance and any specific conditions in the certificate. Failure to abide by the certificate requirements may lead to acceptance by Network Rail becoming invalid.

Scope of Acceptance

For use in electric points heating systems compliant with NR/SP/ELP/40045.

Specific Conditions:

See page 2 of this certificate.

Authorised by:


Kevin Lydford
Head of Electrification & Plant, Engineering



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Certificate No: PA05/02420

Issue: 1

Date: 13.09.06

Effective date: 13.09.06

Page 2 of 3

SPECIFIC CONDITONS

MANUFACTURER

Blakley Electrics Ltd shall:

- ensure that the latest relevant standards/ drawings are available and worked to, and that the product is compliant.
- notify the Network Rail Acceptance Specialist identified in the Acceptance Advice Note:
 - within 48 hours, of any deficiencies affecting the product quality, functionality and safety integrity of the product (including corrective action undertaken or proposed).
 - of any intended change to the accepted product. Changes include:
 - a) a change to the product configuration (to the actual product or its application);
 - b) a variation to or addition of manufacturing locations or processes; and
 - c) a change in the name or ownership of the manufacturing company.

USERS

GENERAL

- Users of the product are responsible for ensuring compliance with the certificate conditions. If a condition is not understood guidance must be sought from the Acceptance Specialist identified in the Acceptance Advice Note.
- Each party in the Network Rail supply chain procuring and receiving the product is responsible for ensuring that it is fit for purpose and that the application of use complies with the scope of acceptance. Any product defect should be taken up immediately with the supplier. If the defect is a design or manufacturing fault likely to affect performance and/or the safe operation of the railway this shall be reported in writing to the Acceptance Specialist identified in the Acceptance Advice Note.
- Anyone becoming aware of a change to the product configuration (to the actual product or its application); and a variation to or addition of manufacturing locations or processes, should inform the Acceptance Specialist in writing.

PRODUCT CONFIGURATION

Part No.	Description	PADS No.
A7350027	Points heating transformer external rectifier unit for 10kVA rectified DC output	055/043007
A7350026	Points heating transformer external rectifier unit for 5kVA rectified DC output	055/043008



Certificate of Acceptance

Certificate No: PA05/02420 Issue: 1 Date: 13.09.06
Effective date: 13.09.06 Page 3 of 3

ASSESSED DOCUMENTATION

Reference	Title	Date and Applies to Cert. issue No.	
APT/06/PA/Rail3	Letter from Blakley Electrics	06.02.06	1
-	Independent review by A.Merritt, Network Rail	06.09.06	1
A7350026	General Arrangement drawing	24.05.05	1

CERTIFICATE HISTORY

Issue Number	Date	Issue History
1	13.09.06	First accepted for use.

DISTRIBUTION

Manufacturer

Blakley Electrics Ltd;
Connington Road
Lewisham
SE13 7LJ
tony.tate@blakleyelectrics.co.uk

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