



CERTIFICATE

No. Z10 05 06 56728 001

Holder of Certificate: Knorr-Bremse Rail Systems (UK) Limited
Westinghouse Way, Hampton Park East
Melksham, Wiltshire
SN12 6TL
UNITED KINGDOM

Factory(ies): 56728

Certification Mark:



Product: Brake Control Systems

Model(s): EP2002

Parameters: Emergency Braking Function: SIL 4(Train Level)
Emergency Braking Function: SIL 3(Bogie Level)
Service Braking Function: SIL 2
Brake Management Function: SIL 2
Wheel Slide Protection Function: SIL 3(Electronics)
Wheel Slide Protection Function: SIL 2(Software)
Operating Voltage: 24 to 110V DC
Ambient Temperature Limit: -40°C to +55°C
Degree of Protection (Rack): IP66

Tested according to: EN 50126:1999
EN 50128:2001
EN 50129:2003
EN 50159-1:2001
EN 50155:2001
EN 50121-3-2:2000

The listed product was tested on a voluntary basis and complies with the relating standards or directives. The certification mark shown above can be affixed on the product. See also notes overleaf.

Test report no.: WC80966G

Date, 2005-06-23

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