

CERTIFICATE OF TEST

Date of issue: 16th January 2014 **Project number:** 13/0762
Applicant: Cooper MEDC Limited **Reference:** 0676
Address: Unit B,
Sutton Parkway,
Oddicroft Lane,
Sutton-in-Ashfield,
NG17 5FB **Test record sheet:** TR/13/0762/1

Description of Test Sample

Terminal Chamber only of the DB3B Sounder and DB4BE Speaker covered by IECEx BAS 13.0115X.

Drawings

See IECEx BAS 13.0115X

Specification

Two new samples which had not been subject to thermal conditioning or impact tests were subjected to IPx7 water ingress tests in accordance with IEC 60529. The terminal chamber only of each sample was tested.

Result

There was no water ingress. The terminal chamber of both samples has in ingress protection rating of at least IPx7.

Comments

The terminal enclosures only of the following equipment has been certified for use with IIIC dusts and meets the requirements for IP6X in accordance with IEC 60079-31 and additionally IPX6 in accordance with IEC 60079-0 and therefore in combination with this certificate the terminal enclosures only of the following certified equipment can be considered to meet the requirements of IP66 and IP67 in accordance with IEC 60529

DB4B G, DB4B GD, DB4BE G, DB4BE GD, DB3B G, DB3B GD, DB3BE G and DB3BE GD

Covered by certificates:

IECEX BAS 13.0112X, IECEx BAS 13.0113X, IECEx BAS 13.0114X and IECEx BAS 13.0115X

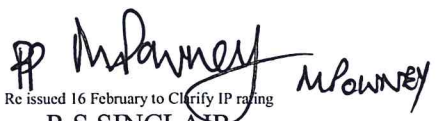
Test carried out by: Simon Davies

Checked and approved by: Allan Ogden

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Re issued 16 February to Clarify IP rating
R S SINCLAIR
GENERAL MANAGER
On behalf of SGS Baseefa Limited