

Test Certificate

CERTIFICATE No: **TRA-034983-33-01A**

ISSUE: **0**

DATE: **2017-03-20**

PURPOSE OF TEST: **Ingress Protection IP54**

CLIENT: **Amber Panels and Enclosures**

EQUIPMENT UNDER TEST: **Wall Mounted Panel Range
(500mm x 500mm x 100mm) to
(2000mm x 2000mm x 600mm)**

TEST SPECIFICATIONS: **EN60529:1992/A2:2013**

TEST DATES: **IPX4: 2017-03-15
IP5X: 2017-03-16 to 17**

TEST LOCATION: **SKELMERSDALE**

TESTS CARRIED OUT: **IP54 - Test clauses 13 & 14**

TEST RESULTS: **The equipment met the requirements of the test
standard for an IP54 rating.**

WRITTEN BY:

A Traverse



TITLE:

ExTL Project Engineer

APPROVED BY:

A Neild



TITLE:

Senior ExTL Project Engineer

The results herein relate only to the particular samples of equipment tested and the specific tests performed, as detailed above, and in accordance with the contract. Full details of test results, modifications and marginal results are held by Element Materials Technology Warwick Ltd. The quality control arrangements are in accordance with our UKAS accreditation. No representation or warranty is given that the tests performed under the terms of contract constitute, in themselves, a sufficient programme for the client's purpose, nor that the client's equipment is suitable for any particular purpose, nor that any approval has or will be granted by Element Materials Technology Warwick Ltd or any other body. The contents of this certificate shall not be reproduced, except in full, without the written approval of Element Materials Technology Warwick Ltd.

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SCHEDULE TO CERTIFICATE TRA-034983-33-01A**General description of equipment or protective system included within the scope of this certificate**

The Amber Panels wall mounted panel range consists of enclosures of varying size from (500mm x 500mm x 100mm) to (2000mm x 2000mm x 600mm). The equipment are identical in design and are scaled up or down depending on size requirements.

The panels consist of 5 bays (1 large central bay and two smaller stacked bays to either side). Sealing is provided by a 10mm close cell foam rubber seal (Ref AT321 SABA21) and locking devices.

Equipment is manufactured from 2mm or 2.5mm mild or stainless steel.

Photographic record of equipment tested**Test Sample**