



April 9, 2012

Clark-Reliance Corporation  
16633 Foltz Parkway  
Strongsville, OH 44194  
ATTN: Steve McGuigan

Report Number: F2LQ4953-01S

Subject: Test Results for Enclosure Ingress Protection Tests

Dear Mr. McGuigan:

We have completed our evaluation of your Device, Model SA4 to the following standards:

- EN 60529:1992 + A1:2000 Degrees of protection provided by enclosures (IP65)

Testing began on March 20, 2012 and was completed on March 21, 2012 at the F2Labs' facility.

This Report package completes all work associated with F2Labs' project number F2LQ4953. Should you have any further questions regarding this letter, please feel free to contact me at 301-253-4500.

Prepared By:

A handwritten signature in black ink, appearing to read 'Michael Ireland'.

Michael Ireland  
Project Engineer

Reviewed By:

A handwritten signature in black ink, appearing to read 'Andrew Bagnall'.

Andrew Bagnall  
Safety Technical Manager



CLIENT :	CLARK-RELIANCE CORPORATION	ENGINEER:	MICHAEL S. IRELAND <i>Michael S. Ireland</i>
REPORT NO.:	F2LQ4953-01S	DATE(s):	3/20/12 TO 3/21/12
PRODUCT:	MAGNETIC LEVEL SWITCH	STANDARD:	EN 60529
MODEL NO.:	SA4	REVIEWER:	ANDREW BAGNALL <i>Andrew Bagnall</i>

CLAUSE	DESCRIPTION	VERDICT
13.4 & 13.6	DUST TEST FOR FIRST CHARACTERISTIC NUMERALS 5 AND 6 SPECIAL CONDITIONS FOR FIRST CHARACTERISTIC NUMERAL 6	PASS
14.2.5	TEST FOR SECOND CHARACTERISTIC NUMERAL 5 WITH THE 6.3 MM NOZZLE.	PASS