

TEST REPORT EN 60529

Degrees of protection provided by enclosures (IP Code)

Moref Allet

Compiled by

(Name and signature)...... Thomas Olt

Approved by

Test Laboratory:

Test Laboratory name...... DPLF GbR (EU-Notified Body No 0363)

Applicant:

Applicant's name Klinger & Born GmbH

Address...... In den Schlangenäckern 5
64395 Brensbach / Germany

Manufacturer's name...... Klinger & Born GmbH

Address...... In den Schlangenäckern 5

64395 Brensbach / Germany

Manufacturing site name Klinger & Born GmbH

Test requirement:

Standard EN 60529:1991+A1:2000

Test Procedure IPX4 with oscillating tube or spray nozzle

Test-Report Manufacturer DPLF GbR

Test-Report Form DPLF-EN 60529-IPX4-B-englisch

Test-Report issued October 2013

Test item:

Test item description...... Switch housing type: K3000

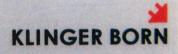


Test-Report No. 13.00639 /08

Marking plate / Markings:

Typ: K3000

19.09.2013



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\boxtimes	The tested appliance does mee t the requirements to the above mentioned standard(s).				
Reaso	The test was passed, because no water entered. Reason: The entered water shall not be sufficient to interefere with the correct operation of the equipment or impair safety.				
	The carried out high-voltage test with Volt was passed.				
Other					
	The tested appliance does not meet the requirements to the above mentioned standard(s).				
Reaso					
	ntered water				
	is sufficient to interfere with the correct operation of the equipment or impair safety; deposit on insulation parts where it could lead to tracking along the creepage distances;				
	reach live parts or windings not designed to operate when wet;				
lH	accumulate near the cable end or enter the cable if any.				
	The carried out high-voltage test with Volt was failed.				
Other					