

ISO 10924-3:2015-04 (E)

Road vehicles - Circuit breakers - Part 3: Miniature circuit breakers with tabs (Blade type), Form CB11

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Marking, labelling, and colour coding	1
5	Tests and requirements	2
5.1	General	2
5.1.1	General test conditions	2
5.1.2	Test sequence plan	2
5.1.3	Test cable sizes	3
5.2	Voltage drop	4
5.2.1	Purpose	4
5.2.2	Tests	4
5.2.3	Requirements	4
5.3	Maximum housing temperature	4
5.4	Environmental conditions	4
5.5	Operating time-rating	4
5.5.1	Purpose	4
5.5.2	Tests	4
5.5.3	Requirements	4
5.6	Current steps	5
5.7	No current trip and reset temperature	5
5.8	Absolute breaking capacity	5
5.8.1	Tests	5
5.8.2	Requirements	5
5.9	Breaking capacity	5
5.9.1	Tests	5
5.9.2	Requirements	6
5.10	Strength of terminals	6
5.11	Endurance	6
5.11.1	Tests	6
5.11.2	Requirements	6
5.12	Dielectric strength	7
5.12.1	Tests	7
5.12.2	Requirement	7
6	Dimensions and designation examples	7
6.1	Dimensions	7
6.2	Designation examples	7
6.2.1	Category B	7
6.2.2	Category C	8
6.2.3	Category D	8
6.2.4	Category F and G	9
6.2.5	Category H	9
Bibliography		11