

ISO 8820-3:2015-09 (E)

Road vehicles - Fuse-links - Part 3: Fuse-links with tabs (blade type) Type C (medium), Type E (high current) and Type F (miniature)

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	Test criteria	2
5.1.2	Test sequence	3
5.2	Voltage drop	3
5.2.1	Tests	3
5.2.2	Requirements	4
5.3	Transient current cycling	5
5.3.1	Test	5
5.3.2	Requirements	6
5.4	Environmental conditions	6
5.5	Operating time-rating	6
5.5.1	Test	6
5.5.2	Requirement	6
5.6	Current steps	7
5.6.1	Test	7
5.6.2	Requirement	7
5.7	Breaking capacity	7
5.7.1	Test	7
5.7.2	Requirement	9
5.8	Strength of terminals	9
5.8.1	Test	10
5.8.2	Requirements	10
5.9	Test cable sizes	10
5.10	Temperature rise	11
6	Dimensions	12
6.1	Fuse-links Types C, E, and F	12
6.2	Designation example	15
Annex A (informative) Temperature rise test		16
Bibliography		17