DIN ISO 10330:2007-03 (E)

Photography - Synchronizers, ignition circuits and connectors for cameras and photoflash units - Electrical chara cteristics and test methods (ISO 10330:2002)

Contents

Page

National foreword 2
National Annex NA (informative) **Bibliography** 3
Introduction 4
1 Scope 5
2 Normative references 5
3 Terms and definitions 5
4 Requirements 6
4.1 Polarities for synchronizer terminals and ignition circuit terminals 6
4.2 Voltage across and current through synchronizer terminals and ignition circuit terminals 6
4.3 Ignition circuit operation 8
4.4 Dynamic characteristics of synchronizer 8
4.5 Synchronizer leakage current 9
4.6 Electrical characteristics of cable 9
5 Test methods 10
5.1 Ignition circuit operation 10
5.2 Synchronizer dynamic characteristics 11
5.3 Synchronizer leakage current 11
Annex A (normative) **Requirements and test methods** 13
Annex B (informative) **Additional information** 15
Bibliography 21