

# ISO 8102-1:2020 (E)

## Electrical requirements for lifts, escalators and moving walks — Part 1: Electromagnetic compatibility with regard to emission

---

### Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Test set-up procedure
4.1	General
4.2	Radiated and conducted radio-frequency emissions
4.3	Voltage fluctuation and flicker
4.4	Mains supply harmonics
5	Applicability of tests
6	Emission limits
6.1	Enclosure ports (radiative)
6.2	A.C. mains ports (conductive)
6.3	Output power ports (conductive)
6.4	Impulse noise
6.5	Voltage fluctuations
6.6	Mains supply current harmonics
6.7	Measurement
6.7.1	Radiated and conducted radio-frequency emission
6.7.2	Mains supply harmonics
7	Documentation for the installer of the apparatus/assembly of apparatus

Page count: 13