

ISO 21111-1:2020 (E)

Road vehicles — In-vehicle Ethernet — Part 1: General information and definitions

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Abbreviated terms
5	In-vehicle Ethernet
5.1	Relationship of in-vehicle Ethernet physical entity to OSI reference model
5.1.1	General
5.1.2	Interface of in-vehicle Ethernet physical entity to data link layer
5.1.3	Interface of in-vehicle Ethernet physical entity to neighbour physical entities
5.1.4	Wake-up and synchronised link sleep
5.1.5	PCS, PMA and PMD sub-layer
5.2	In-vehicle Ethernet physical entity options
5.3	Component, physical entity, device, and network system requirements

Page count: 8