

ICS 01.040.29
CCS K04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 2900.36-2021

Electrotechnical terminology - Electric traction

电工术语 电力牵引

(English Translation)

Issued on: April 30, 2021

Implemented on: November 1, 2021

**Issued by: State Administration for Market Regulation, China National
Standardization Administration**

Table of Contents

1	Scope
2	Normative references
3	Terms and definitions
3.1	General terms
3.2	Types of vehicles (vehicles)
3.3	Transportation volume and train weight
3.4	Operation mode
3.5	Train operation
3.6	Braking
3.7	Adhesion
3.8	Smooth operation
3.9	Limit
3.10	Test classification
3.11	Characteristics of electric vehicles
3.12	Traction motors
3.13	Traction motor characteristic value
3.14	Main components of rotating electrical machines
3.15	Axle drive
3.16	Linear traction motors
3.17	Thermoelectric locomotive vehicles
3.18	Generators for thermoelectric locomotive vehicles
3.19	Main and auxiliary converters
3.20	Battery pack
3.21	Compressors and pumps
3.22	Air cooling
3.23	Lighting, heating and air conditioning
3.24	Determination of train speed
3.25	Circuits and circuit components
3.26	Power transformers and reactors
3.27	Resistors and capacitors
3.28	Electronic Technology
3.29	Switchgear

- 3.30 Control equipment
- 3.31 Auxiliary and protective equipment
- 3.32 Power receiving device
- 3.33 Overhead catenary equipment
- 3.34 Conductor rail
- 3.35 Return circuit
- 3.36 Power supply system
- 3.37 Train communication network
- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 3.1 General terms
- 3.2 Types of vehicles (vehicles)
- 3.3 Transportation volume and train weight

What is delivered

The English PDF of this standard, delivered to your email address.

Instant delivery: the file is sent automatically after payment.