

~~C-383~~
C-383

SYNOPSIS

ETD 42(13165)

IS/IEC 61400-25-1: 2017

WIND TURBINES - PART 25 COMMUNICATIONS FOR MONITORING AND CONTROL OF WIND POWER PLANTS - SECTION 1 : OVERALL DESCRIPTION OF PRINCIPLES AND MODELS

This document gives an overall description of the principles and models used in the IEC 61400-25 series, which is designed for a communication environment supported by a client-server model. Three areas are defined, that are modelled separately to ensure the scalability of implementations: wind power plant information models, information exchange model, and mapping of these two models to a standard communication profile.