What's New

SEE Electrical Expert V4R3 Service Pack 6

Table of contents

IGE+XAO
GROUP

Shaping the Future
of the Electrical PLM,
CAD and Simulation

France   Belgium   Brasil   Bulgaria България   Canada   China 中国
Danmark   Deutschland   España   Greece Ελλάδα   India भारत   Italia
Madagascar   Morocco المغرب   Nederland   Polska   Russia Россия
Switzerland   Tunisia تونس   Türkiye   United Kingdom   USA

I. New Features

I.A. Introduced Cable Management for the 3D Panel

In the previous *SEE Electrical Expert* versions, all existing wires were sent to *SEE Electrical 3D Panel* as separate wires, irrespective of whether they belong to a multi-wire cable or not.

In the current version, wires that belong to a multi-wire cable are processed as parts of that particular cable, and it is the cable itself, which is sent to the 3D Panel.

I.B. Terminal Strip and Connector Editor

In the **Connector** tab of the **Terminal Strip and Connector Generation** window (called through: **Options > Terminal Strip Connector Generation Settings…**), a new option is added to enable you not to generate (and display) the pins and spare pins that are not connected.

II. Enhancements in Existing Processes and Features

II.A. Standard Extraction

The processing of crocodile splices during a *SEE* extraction was improved.

The sides of each special splice, which has two connection points with a wire going through them, are now recognized as two different sides of the splice, and are correctly referred to in the generated *XML*, containing the wire list (i.e. Side="1" and Side=2")

II.B. Electric Data Explorer

It is now possible to sort (a.k.a. order) the cables by their Labels.