

What's New February 2024

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This document contains a full record of all content revisions contained within the February 2024 Design Suite content update. To apply content updates to your application follow the below instructions.

Automatic data updates are user defined within the 'Check for Updates' tab under 'Application Settings'. Once applied, a check will be made for a new package upon every launch of the application. If a new package is found, you will be prompted to install it now or later. Once installed, the application will be restarted.

Manual data updates are run at users' discretion. If your application is not set to automatically check for data updates, you can manually check by going to the 'Check for Updates' tab under 'Application Settings' and clicking 'Check Now'. If a new package is found, you will be prompted to install it now or later. Once installed, the application will be restarted.

Section 1	Summary
New Content	Protective Devices: Dorman Smith (MEPED-724, MEPED-731) Siemens (MEPED-532)
Modified Content	Cables: Generic Derating (MEPED-733)

See Section 2 for details

Section 2

Detailed Content Changes

Protective Devices

Dorman Smith

New content

- MEPED-724 – The following MCB and RCBO devices have been added to UK, ME, IEC, NEN & VDE regulations;
 - MCB MT
 - 60898-1 – 10kA – 1P/2P/3P
 - Curves B, C & D – 6A-63A
 - RCBO MR
 - 61009-1 – 10kA – 1P
 - Curves B & C – Type A – 30mA – 6A-40A
 - Curves C – Type A – 100mA – 6A-40A
 - 61009-1 – 10kA – 2P
 - Curves B & C – Type A – 30mA – 6A-40A

- MEPED-731 – The following Loadpro MCB, RCBO and AFDD/RCBO devices have been added to IEC, NEN & VDE regulations;
 - MCB CS
 - 60898-1 – 6kA – 1P
 - Curves B & C – 6A-63A
 - RCBO CR
 - 61009-1 – 6kA – 1P
 - Curves B & C – Type A – 30mA – 6A-50A
 - AFDD-RCBO MAR
 - 62606 & 61009 – 6kA – 1P
 - Curves B & C – Type A – 30mA – 6A-40A

Siemens

New content

- MEPED-532 – The following 3WA ACB frame sizes;
 - 3WA11 - N/S/M/E - 3P/4P (250A-2500A)
 - 3WA12 - S/H/M/C/E - 3/4P (250A-4000A)
 - 3WA13 - H/C/E 3P/4P - 3/4P (1250A-6300A)

Are available with the following trip units;

 - ETU600 - LSI
 - ETU600 - LSIG
 - ETU600 - LSIG Hi-Z (Excluding 3WA11)

Generic

New content

- MEPED-733 – Update to available thermal resistivity from 0.7 K.m/W to 0.8 K.m/W in the NEN regulation.