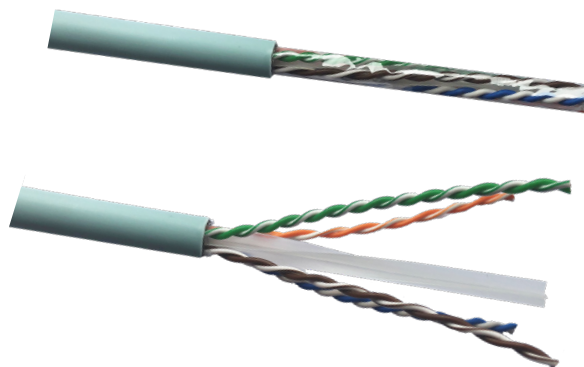


Excel Change Notification No. 20 - Reduced Diameter Category 6A U/UTP Cable



ECN No: ECN00020
Date: March 2020
Affected Product(s): 100-189 and 190-189
Effective Date: May 2020



New codes: 100-219 Replaces 100-189, 190-219 Replaces 190-189

To keep ahead of the ever-increasing expansion of network infrastructure and the growing need to save space in existing containment, Excel Networking Solutions is pleased to introduce a new reduced-size Category 6A U/UTP cable, which features one of the smallest diameters available in the market today at 7mm. This unique cable is available in two CPR Euroclasses; Dca,s1a,d0,a1 and B2ca,s1a,d0,a1. A weight of 48g per meter allows more cable to be placed in containment and reduces the overall floor weight of any installation.

Its unique design overcomes the barriers of U/UTP when it comes to the CPR fire rating and performance. In smaller diameter cables, the use of a non-metallic but reflective barrier tape increases the performance of the cable and acts as a heat barrier, which reduces the combustibility of the cable giving a higher resilience to fire and decreasing the burn rate.

Additional Information:

- Reduced shipping weight is good for the environment
- Reduced diameter saves space in the containment
- Supplied on 500 metre reels.
- The colour of the cable remains the same (ice blue)

Compatible Patch Panel: 100-155

Excel Networking Solutions is also proud to introduce a new Category 6_A U/UTP PCB-style patch panel. This patch panel has been designed to complement the Category 6_A U/UTP cabling system, presented as 24 staggered RJ45 ports to limit the alien crosstalk. This panel is fully compatible with the newly released Category 6_A Reduced Diameter U/UTP cable.

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Contact us at sales@excel-networking.com

