Introduction to CraftSmart® Physical Fiber Protection



The Clearfield[®] CraftSmart product line provides physical fiber protection for Clearview[®] products. It completes and delivers a turn-key passive solution from the central office/headend to the customer premise. The CraftSmart Fiber Protection Pedestals (FPP) and Fiber Protection Vaults (FPV) provide the most cost-effective thermoplastic enclosures in the industry, meeting and exceeding the industry standards for strength, reliability and environmental concerns.

CraftSmart FPPs are designed to Telcordia GR-13, are lightweight, non-corrosive and rugged. An FPP comes with a self locking cover, factory installed brackets and can house the FieldSmart[®] Small Count Delivery (SCD) Case for last mile drop applications. Domes can be ordered either vented or non-vented. Bases are direct buried and have high-rib construction, providing an earth locking feature. For extra stability, they can be ordered as a stake-mount.

CraftSmart FPVs are designed and qualified to Telcordia GR902 and comply with the applicable elements of ANSI/SCTE 77 2002, for greenbelt placement. Besides their traditional uses of splice cases and outside plant cable storage, the FPVs, along with a swing-up hinge, can mount the FieldSmart SCD Case for easy below grade access and discrete blind storage. The FPV's high-rib design greatly enhances the cover and sidewall load-bearing capabilities. Custom lid options are also available for a variety of environments.

