

- FOR PERMANENT INSTALLATION
- 100# MINIMUM VERTICAL RATING @ S.F.5
- ONLY LATERALLY RATED TV MOUNT FOR SEISMIC LOADING ON SPACE FRAME TRUSS ON THE MARKET
- SINGLE BOLT CONNECTION
- NO U-BOLTS
- WILL NOT OVERSTRESS LOWER TRUSS CHORD
- STAYS IN ADJUSTMENT WITH TRUSS MOVEMENT
- SUPER FAST INSTALLATION
- TRUSS SPECIFIC FITMENTS
- ALL VESA PATTERNS AVAILABLE
200mmX200mm THRU 400mmX800mm
- COSMETICALLY APPEALING FINISHES
- VERY LOW PROFILE
- IDEAL FOR LOW HEADROOM APPLICATIONS

ESP- **KNX** TV FACE MOUNT Commercial

FACE TV Truss Mount REV H. 03/08/2017

FASTER, STRONGER, SAFER, CODE COMPLIANT CONNECTIONS WITH ESP TV MOUNTS

GEARED FOR PERMANENT INSTALLATION

- **EASY MECHANICAL INSTALLATION**
SIMPLY BOLT THE MOUNT TO THE TV WITH THE INCLUDED BOLTS, SNAP THE ASSEMBLY ONTO THE TRUSS AT THE DESIRED LOCATION AND TIGHTEN THE TENSION ROD.
- **RATINGS**
ALL VERSION OF THE MOUNT ARE MINIMALLY RATED FOR 100LB OVERHEAD LOAD WITH A DESIGN SAFETY FACTOR OF 5, BUT THESE MOUNTS ARE VERY DIFFERENT FROM THE COMPETITION IN OTHER WAYS.

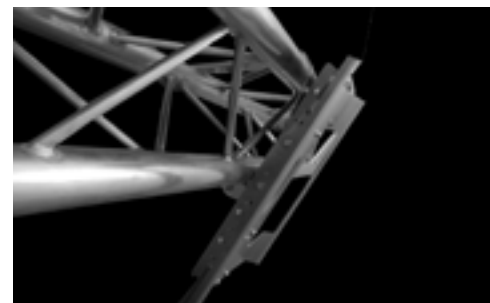
UNDERSLUNG U-BOLTED DESIGNS CAN COMPROMISE THE LOWER TRUSS CHORD OF A SPACE FRAME TRUSS WITH ONLY MINOR SIDE LOADING AND ARE NOT SUITED FOR APPLICATIONS IN WHICH THERE IS A SEISMIC LATERAL LOADING REQUIREMENT.

THE ESP TV MOUNT USES THE ENTIRE MOMENT CAPACITY OF THE TRUSS AND DOES NOT IMPOSE A SUBSTANTIAL LOCAL BENDING MOMENT ON THE LOWER TRUSS CHORD. ADDITIONALLY, OVERTIGHTENING OF U-BOLTS AND CRUSHING OF THE LOWER CHORD IS A NON-ISSUE WITH THE DESIGN.
- **STABILITY**
THE TV MOUNT GRABS THE TRUSS AS SOON AS IT IS SNAPPED OVER THE TRUSS CHORDS

AND SECURED. THE MOUNT WILL NOT LOSE ITS ADJUSTMENT DUE TO TRUSS SWAY, WIND, OR OTHER FACTORS AS WILL UNDERSLUNG DESIGNS.

- **FLEXIBILITY**
THE FACE MOUNT MAY BE POSITIONED ANYWHERE ALONG THE USABLE LENGTH OF TRUSS BARRING OBSTRUCTIONS SUCH AS VERTICAL SUPPORT CONNECTIONS, AND ALLOWS FOR COMPLETELY UNOBSTRUCTED USE OF THE INTERIOR OF THE TRUSS.
- **IDEAL FOR LOW HEADROOM APPLICATIONS**
THE FACE MOUNT WAS ENGINEERED SPECIFICALLY FOR HANGING TELEVISIONS CLOSE TO THE TRUSS FOR SPACES HAVING LOWER CEILINGS.
- **OPTIONS**
AVAILABLE TO FIT ALL COMMERCIAL TRI AND BOX TRUSS IN MULTIPLE LENGTHS AND OFFSETS.

AVAILABLE FINISHES
STANDARD.....UNFINISHED ALUMINUM
COLORS.....ANY POWDER COAT
OR ANODIZE FINISH



PATENT PENDING



PROUDLY MADE IN THE U.S.A.



Entertainment Structural Products
Toll Free: (866) 725-6176

Email: info@esp-knx.com

