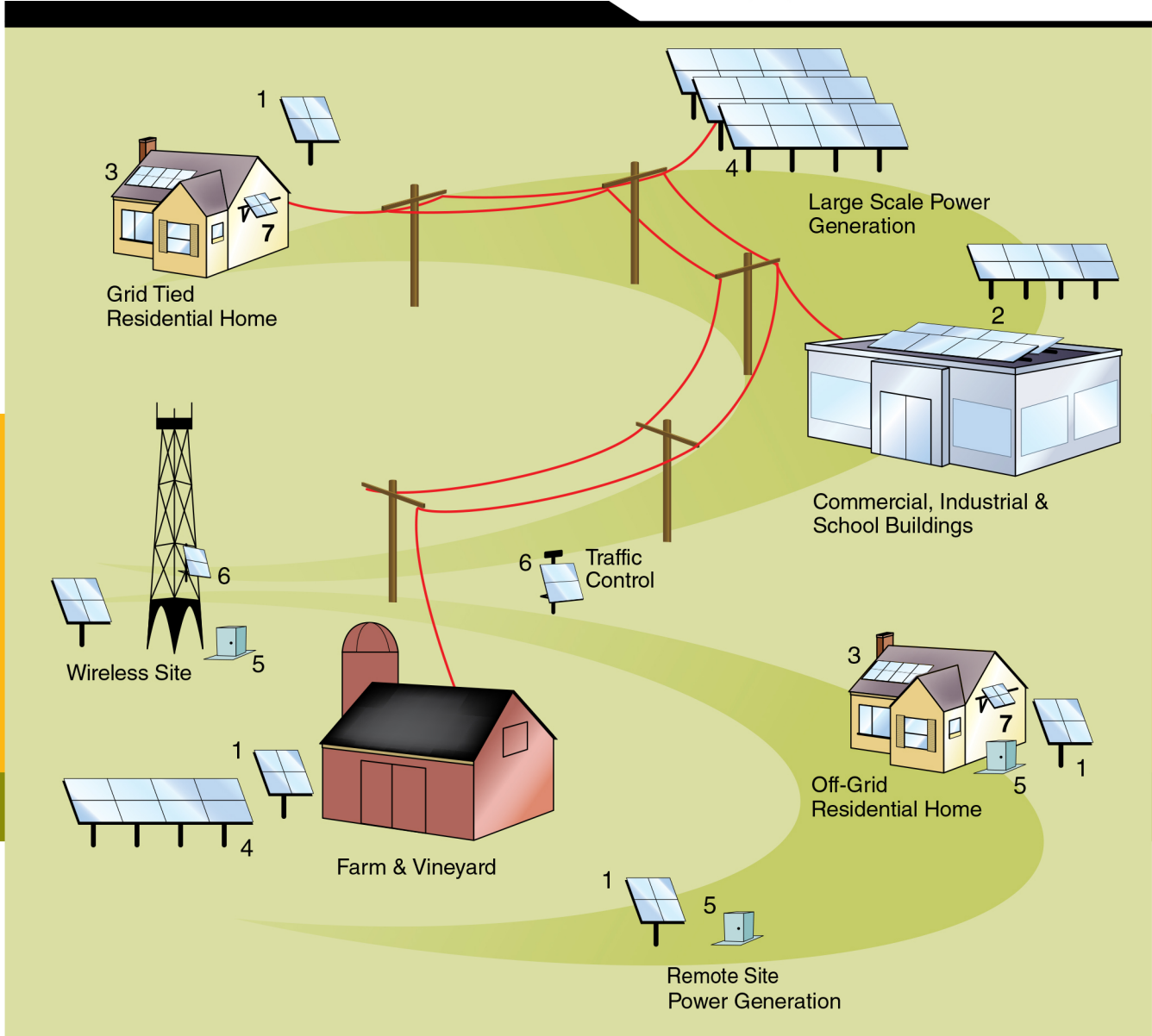


# QUALITY MOUNTING HARDWARE SOLUTIONS FOR THE PV SOLAR INDUSTRY

 **POWER-FAB**<sup>®</sup>



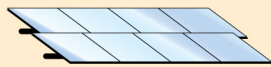
# Mounting Hardware Solutions for Any Solar Application



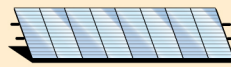
## Solutions Key



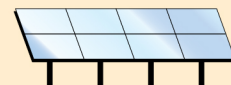
1. Top-of-Pole Mounts



2. POWER-FAB® CRS Mounts



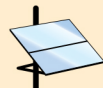
3. Power Rail™ Mounts



4. Ground Mounts  
Power Peak™  
Multi-Pole Mounts  
Large Ground Mounts



5. Power Box™ Enclosures



6. Side-of-Pole Mounts



7. Power Rail™ Awning Mounts

# PRODUCTS FOR PV SOLAR MOUNTING APPLICATIONS

## ROOF MOUNT SYSTEMS



### POWER-FAB® CRS Mounts (CRS-G2)

- **Non-penetrating**, 5° or 10° tilt commercial flat roof mounting system
- Wind tunnel tested and qualified – low ballast weight
- Secure bolt-together construction - no field drilling, cutting or measuring
- EPDM rubber base (included) protects roof surfaces
- Integrated grounding tested to UL standards
- Ballast pans accept standard concrete “cap” blocks



### Ballasted Power Rail™ Mounts (BPRM)

- **Non-penetrating**, flush mount commercial flat roof system
- Power Rail™ top-clamping system with Lock-in-Place RAD™ Bolts
- High density, high energy output per square foot
- EPDM rubber (included) protects roof surfaces
- Wind tunnel tested – low ballast weight



### Ballasted Roof Mounts (BRM)

- **Non-penetrating**, ballasted, flat roof system
- Module tilt angles up to 45° – Adjustable tilt legs
- Power Rail™ top-clamping system with Lock-in-Place RAD™ Bolts
- Ballast pans accept standard concrete “cap” blocks
- EPDM rubber base (included) protects roof surfaces



### Power Rail™ Mounting System (PRM)

- P6, P8, and P14 rail options for optimal span-to-cost ratio
- High strength, top-clamping mounting system with Lock-in-Place RAD™ Bolts
- Parallel to roof or tilted mount applications
- Single tool assembly
- Attachment options for any style roof application
- Integrated grounding using Burndy WEEBS



### Power Rail™ KTS Mounts (KTS)

- Landscape tilted commercial mounting system
- 5° – 25° tilt options to maximize energy production
- Ideal for East/West pitching roofs or structures
- Mounts directly to metal roof attachment hardware, structure or roof substrate
- Power Rail top-clamping system with Lock-in-place RAD™ hardware

## GROUND AND POLE MOUNT SYSTEMS



### Power Peak™

- Designed for Large Scale applications featuring fewer components
- Installs over pile driven standard I-Beams
- Mounting structures optimized to specific site requirements
- Field adjustable – fast installation
- Features Lock-in-Place RAD™ Bolts
- Integrated grounding



### Multi-Pole Mounts (MPM-G2)

- Designed to mount on 3" or 4" SCH 40/80 pipe (installer supplied)
- Fewer ground penetrations than traditional ground mount systems, saving labor and materials
- Optional ground clearance – ideal for shade structures or car ports
- Power Rail™ top-clamping system with Lock-in-Place RAD™ Bolts
- Seasonal elevation adjustments – positive locking brackets



### Large Ground Mounts (LGM)

- Fixed tilt, easy to assemble pipe structures
- Designed to specific site requirements
- Power Rail™ top-clamping system
- TIG-welded, high strength aluminum fittings
- Schedule 40 pipe supplied by installer



### Top-of-Pole Mounts (TPM)

- Heavy gauge steel and aluminum construction
- Securely mount 1 to 24 modules on a single pole
- Module-specific design reduces parts and assembly time
- Preset holes eliminate measuring and drilling
- Seasonal elevation adjustments from 15° to 65°
- Mounts on standard Schedule 40 or 80 rigid steel pipe



### Side-of-Pole Mounts (SPM)

- Available in painted steel or mill-finish aluminum construction
- Mounting options include band clamps, u-bolts or through bolts
- Adjustable tilt angle
- Heavy duty stainless steel mounting hardware
- Tower mounting options available



## DPW SOLAR – INNOVATIVE SOLUTIONS AND RELIABLE MOUNTING HARDWARE FOR ANY SOLAR APPLICATION

DPW Solar specializes in engineering, designing and manufacturing a wide array of photovoltaic racks and equipment enclosures for residential, commercial, industrial and utility scale applications.

We know solar power systems, and we know what it takes to provide the right combination of innovative products and proven technologies. Our relentless drive to develop innovative product solutions is matched only by our dedication to providing reliable customer support. No matter what your application demands, we have the right set of solutions to meet your needs.



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