

# international electrics basics

**Specific Electrical Components are required for International applications.**

**!** Local authority approval must be obtained prior to energizing outlet box. All outlets are rated for a maximum of 16 amps (240 Volts). For alternative requirements, please contact Customer Service for details and pricing.

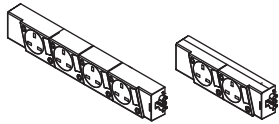
Outlet Type	Country of Installation
	Australia
	Germany
	U.K.

**Electric Accessories (VAC)**

**Cover Cap (VACEC)** is a safety cover for an unutilized female terminal on an Outlet Box (VED) or Distribution Box (VACEB)

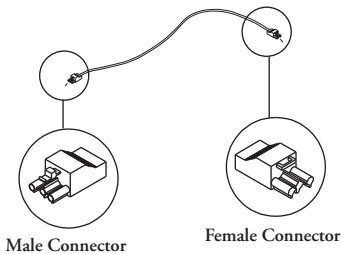
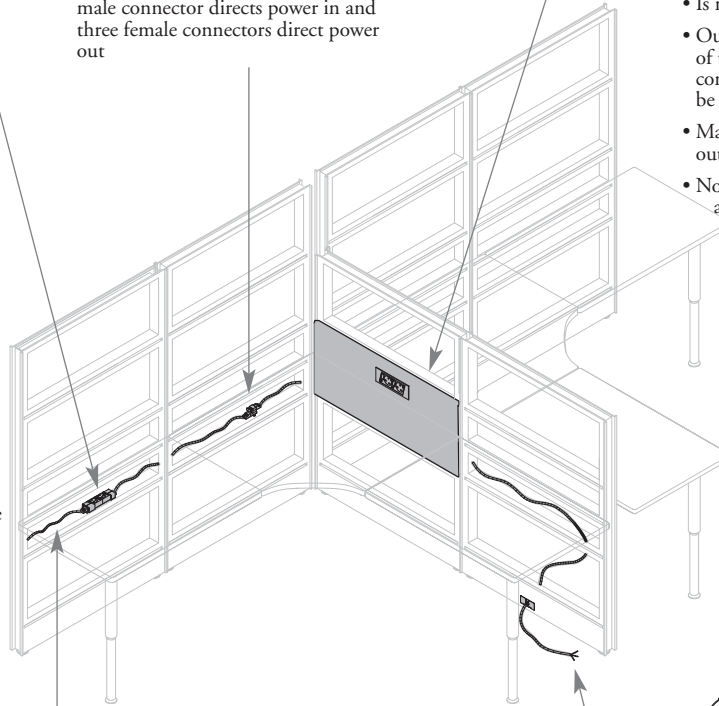
**Desk-Mounting Clips (VACB6)** mounts an Outlet Box to a desk or worksurface

**Distribution Block (VACEB)** Redirects power distribution. One male connector directs power in and three female connectors direct power out



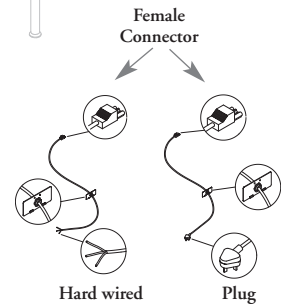
- Outlet Box (VED)**
- Provides access to power at worksurface height through the access door (shown)
  - Outlets have a socket angle of 15°
  - Includes an earth lead with every outlet box. Some jurisdictions require the earth lead to be connected to a panel
  - May require fuse and switch in some jurisdictions
  - Desk-Mounted clips may be purchased separately from Electric Accessories to desk-mount the Outlet Box (VACB6)
  - For application onto the T/O/S panel, mounting brackets 'P' (Panel mount for T/O/S or Transit) must be selected

- International Power/Communications Element – Powered (VTPC)**
- Provides access to face-mounted power/communication plug-in
  - Is available in power only or power and communication access
  - Can be applied at level 1 or level 3
  - Is not tackable
  - Outlet box is installed in the center of the element and the optional communication cut-out will always be to the right of the outlet box
  - May require a fuse and switch on the outlet box in some jurisdictions
  - Non-Powered (VTCPN) element also available. See the Elements Section in the PPG



- Interconnecting Power Cable (VCC)**
- Routes power between Outlet Boxes in panel access areas and also carries power through the adjacent panel
  - Can be connected to any compatible Outlet Box (VED) or Input Power Cable (VEP)
  - Accepts one circuit per cable

- Also Available:**
- Voice & Data Box (VVD)**
  - Voice & Data Outlet (VDO)**



- Input Power Cable (VEP)**
- Brings power from the building to the panel and is installed in the base opening of the panel and feeds power up to the panel raceway
  - Can be connected to any compatible Outlet Box (VED) or Interconnecting Power Cable (VCC)
  - Accepts one circuit per cable