

# Saf-D-Grid®

## 400 PDU Output Key



The SDG400 PDU Output Key is designed to provide a unique output mating configuration for the power SOURCE to prevent accidental loop-back in a system using a standard Saf-D-Grid on the LOAD side.

While all Saf-D-Grid's are touch-safe, the PDU Key provides a Poka-Yoke solution for end-to-end Saf-D-Grid power connections.

APPLICATION  
Best Suited For  
PDU

### Features & Benefits

- Unique Mechanical Saf-D-Grid 400 Key**  
 Designated specifically for use as an output connector
- Proven Electrical Performance**  
 Same high-power availability that has made Saf-D-Grid the preferred high-power interconnect solution
- Prevents Accidental Loop-back**  
 Facilitates more efficient connections
- Touch-Safe Connector**  
 Passes UL and IEC finger probe (plug and receptacle)

### Part Numbers

#### SDG400 Short Mount Output Receptacle with crimp terminations (2003G1 contacts sold separately)

2015G1-BK	0.8mm panel thickness accommodation
2015G2-BK	1.2mm panel thickness accommodation
2015G3-BK	1.0mm panel thickness accommodation
2015G4-BK	1.6mm panel thickness accommodation

#### SDG400 Short Mount Output Receptacle with V-Notch solder terminations

2015N1-BK	0.8mm panel thickness accommodation
2015N2-BK	1.2mm panel thickness accommodation
2015N3-BK	1.0mm panel thickness accommodation
2015N4-BK	1.6mm panel thickness accommodation

#### SDG400 Short Mount Output Receptacle with PCB terminations

2015V1-BK	0.8mm panel thickness accommodation
2015V2-BK	1.2mm panel thickness accommodation
2015V3-BK	1.0mm panel thickness accommodation
2015V4-BK	1.6mm panel thickness accommodation

#### SDG400 Ultrashort Output Receptacle (up to 25A)

2018G1-BK	0.8mm panel thickness accommodation
2018G2-BK	1.2mm panel thickness accommodation
2018G3-BK	1.0mm panel thickness accommodation
2018G4-BK	1.6mm panel thickness accommodation

#### SDG400 Ultrashort Output Receptacle (25A-30A)

2019G1-BK	0.8mm panel thickness accommodation
2019G2-BK	1.2mm panel thickness accommodation
2019G3-BK	1.0mm panel thickness accommodation
2019G4-BK	1.6mm panel thickness accommodation

**ANDERSONPOWER™**

Anderson Power Products • 13 Pratts Junction Road • Sterling, MA 01564  
 Phone: Customer Service: 978.422.3800 Email: customerservice@andersonpower.com  
 Phone: Technical Assistance 978.422.3801 Email: USTechSupport@andersonpower.com

