

Arrow Hart portable outlet boxes, cover plates & assemblies

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Description

Standard Depth Box, Extra Depth Box, Feed Through Box
Portable Outlet Box Covers

Design features

- Innovative one-piece design incorporates integrated strain relief and cover plate mounting holes (standard depth only)
- Rugged Alcryn® and Valox® materials provide durability in industrial applications
- Variety of standard and flip lid cover plates available for customized installations
- Non-conductive Alcryn® material provides protection against electric shock
- Large internal volume for ease of wiring



WD3059



WD3099



WD3090FBK



WD3059-DDN

Table 1. Portable Outlet Boxes

Catalog No.	Description	Color
<input type="checkbox"/> WD3059*__	Standard depth	Yellow
<input type="checkbox"/> WD3099*__	Extra depth	Yellow
<input type="checkbox"/> WD3090F*__	Extra depth feed through	Yellow

Table 2. Cover Plates

Catalog No.	Description	Diameter Opening	Color
<input type="checkbox"/> WD3051BK	Duplex receptacle cover	—	Black
<input type="checkbox"/> WD3052BK	Single receptacle cover	1.56" (3.96mm)	Black
<input type="checkbox"/> WD3054BK	Single receptacle cover	1.39" (3.53mm)	Black
<input type="checkbox"/> WD3055BK	Decorator style cover	—	Black
<input type="checkbox"/> WD3056BK	Decorator style cover with flip lid	—	Black
<input type="checkbox"/> WD3060BK	Duplex receptacle cover with flip lid	—	Black
<input type="checkbox"/> WD3061BK	Blank cover plate	—	Black

*Noted Cat. nos. are Yellow boxes, also available in All-Black. For ordering Black, include Cat. no. followed by the color code: BK

All Eaton's Wiring Devices' Portable Outlet Boxes have compression fittings. Alcryn® is a registered trademark of Lyondellbasell Advanced Polymers Inc., Valox® is a registered trademark of Sabic Global Technologies B.V.

Compliances, specifications and availability are subject to change without notice.



Powering Business Worldwide

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Applications

Pendant drops, extension cords and stringer sets to provide safe portable power for industrial plants, building maintenance, shipyards/ marinas, entertainment/stage events, broadcasting, expositions and construction sites.

Table 3. Specifications

Device type	Portable outlet boxes	Portable outlet box cover plates
Color	Yellow or black	Black
Testing & code compliance	<ul style="list-style-type: none"> Assemblies UL Listed to UL514C, UL467 and UL50 Assemblies are NEMA Type 1 enclosures Assemblies CSA certified to C22.2 no. 18 and C22.2 no. 94 	<ul style="list-style-type: none"> Assemblies UL Listed to UL514C, UL467 and UL50 Assemblies are NEMA Type 1 enclosures Assemblies CSA certified to C22.2 no. 18 and C22.2 no. 94
Environmental specifications	<p>Enclosure type/moisture resistance: NEMA Type 1</p> <p>Physical & contaminant breakdown resistance: Resistant to impact & shock, corrosion resistant, weather resistant, heat resistant, oil resistant, chemical resistant, resistant to breakdown from UV exposure</p> <p>Flammability: Meets UL 94 requirements; V0 rated</p> <p>Temperature rating: -35°C to 80°C (-32°F to 176°F)</p>	<p>Enclosure type/moisture resistance: N/A</p> <p>Physical & contaminant breakdown resistance: Resistant to impact & shock, corrosion resistant, weather resistant, heat resistant, oil resistant, chemical resistant, resistant to breakdown from UV exposure</p> <p>Flammability: Meets UL 94 requirements; V0 rated</p> <p>Temperature rating: -35°C to 80°C (-32°F to 176°F)</p>
Mechanical specifications	<p>Strain relief fitting: Compression fitting with gaskets to accommodate multiple cord diameters; diameter range #16/3 SO through #12/3 SO or 0.38" through 0.75"</p> <p>Grommet accommodation: Standard depth box (3 grommets): Small: 14/3 & 16/3 SJO Medium: 16/3 SOW & 12/3 SJO Large: 14/3 SOW & 12/5 SOW Extra depth & feed-through box (2 grommets): Small: 12/3, 12/4, 12/5, 10/3 SOW Large: 10/4 & 10/5 SOW</p>	<p>Strain relief fitting: N/A</p> <p>Grommet accommodation: N/A</p>
Materials	<p>Body: Valox™ Alcryn® for WD3059 Santoprene™ for WD3099 and WD3090F</p>	<p>Body: Valox™</p>

Table 4. Color ordering information

For ordering devices, include Cat. No. followed by the color code: BK (Black), Y (Yellow)





Popular configurations example



Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Certifications & compliances

Catalog No.		
WD3059		•
WD3099		•
WD3090F	•	
WD3051BK		
WD3052BK		
WD3054BK		
WD3055BK		
WD3056BK		
WD3060BK		
WD3061BK		

KEY:  UL  cULus

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