HWA20 SERIES
32V HARD-WIRED WATERPROOF ATO® FUSE BOX

Description
Thanks to electronically isolated input and output connections, the HWA20 Series 32V Hard-Wired Waterproof ATO® Fuse Box allows you to achieve customized circuit protection with up to 10 ATO® blade fuses (sold separately).

Web Resources
Download 2D print, installation guide and technical resources at: littelfuse.com/HWA20

Specifications
- Max Voltage Rating Continuous: 24VDC
- Max Voltage Rating: 32VDC
- Max Total Continuous Current: 210
- Operating Temp Range: -40°C to +85°C
- Ingress Protection: IP66 & IP67
- Mounting Method: M6 bolt and lock washer
- Mounting Hole: 2x ø6.3, 2x ø6.3x12.2
- Housing: Black Thermoplastic

Applications
- Overflow Circuits from a Main Power Distribution Module
- Main Power Distribution Module on Small Vehicles
- Accessory Circuits

Features and Benefits
- Compact, 20-cavity hard-wired fuse box fits 10 ATO® blade fuses (sold separately)
- Handles 40A continuous current per circuit and 210 maximum continuous current overall
- Sealed, IP67-rated, waterproof fuse holder can be installed virtually anywhere on a vehicle and stands up to road splash and salt spray
- Dovetail slots on the sides make it a modular fuse box that can be connected to other fuse holders to easily expand circuit protection capacity
- Wires plug into the back of the unit using industry-standard Tyco sealed power terminals, making the fuse box easy to connect
- Terminal position assurance (TPA) locks help prevent disconnection of wires due to vibration and accidental snagging

Ordering Information

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<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>FUSE TYPE</th>
<th>INPUT TERMINAL</th>
<th>MOUNTING METHOD</th>
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<tr>
<td>PDM61001ZX</td>
<td>32V Hard-Wired Waterproof ATO® Fuse Box</td>
<td>ATO®</td>
<td>Tyco standard sealed power terminals</td>
<td>M6 bolt and lock washer</td>
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