AFU Mine Signal Switches

600 VAC

Applications:
AFU mine signal switches are used:
- For signalling circuits or remote control of magnetic motor starters
- In non-hazardous areas of mines or process industry facilities where a rugged enclosure is needed for protection from falling ore and other material or dripping water
- Mounted on walls or in shaft ways and actuated by pulling line or cable attached to the loop at the bottom

Features:
- Sturdy raintight enclosure with heavy mounting lugs
- Wires enter enclosure through clearance holes in the underside
- Switches are actuated by a spring-loaded plunger which returns to the normal position when the operating force is removed
- Units are furnished with heavy duty motor control push buttons. Several of these may be interconnected electrically for remote control of a magnetic motor starter from more than one location

Certifications and Compliances:
- NEMA: 3

Standard Materials:
- Enclosure – Feraloy® iron alloy
- Plunger – steel
- Loop – bronze

Standard Finishes:
- Feraloy – electrogalvanized and aluminum acrylic paint
- Steel – electrogalvanized
- Bronze – natural

Ordering Information

<table>
<thead>
<tr>
<th>Maximum Wt. of Line or Cable Without Actuating Switch (lbs.)</th>
<th>Total Operating Force Required (lbs.)</th>
<th>With Pushbutton Heavy Duty 600 VAC Max. Cat. #</th>
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</thead>
<tbody>
<tr>
<td>25</td>
<td>50</td>
<td>AFU254</td>
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<tr>
<td>15</td>
<td>25</td>
<td>AFU154</td>
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Dimensions

Dimensions are approximate, not for construction purposes.

Crouse-Hinds