

★AEAシリーズは、電源の機能を利用するためのハーネスを用意しております。
 ※詳細情報は当社ホームページ、またはお問い合わせください。

AEAシリーズ

適合ハーネス一覧

| 機種名 | ハーネス型番 | 用途 |
|---------|---------|----------------------------------|
| AEAシリーズ | H-PA-17 | 並列運転用のハーネス (CN1, CN2) |
| | H-IN-11 | 入出力がコネクタタイプ(-J仕様)に対応する入力ハーネス |
| | H-OU-53 | 入出力がコネクタタイプ(-J仕様)に対応する出力ハーネス |
| | H-SN-39 | MODBUS通信機能用(-I4仕様)のハーネス (CN4) |
| | H-SN-71 | AUX、各種機能用(-R3, -I4仕様)のハーネス (CN3) |

| <p>●型番 H-PA-17</p> <p>ハウジング：PHR-2 (日本圧着端子)</p> <p>接 触 子：SPH-002T-P0.5S (日本圧着端子)</p> <p>質 量：4g max</p> | <p>●形状</p> | <p>●使用電線</p> <table border="1"> <thead> <tr> <th>コネクタ ピン番号</th> <th>電線型名</th> <th>AWG</th> <th>色</th> <th>長さ ℓ [mm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1007</td> <td>26</td> <td>黄</td> <td>200</td> </tr> <tr> <td>2</td> <td>UL1007</td> <td>26</td> <td>橙</td> <td>200</td> </tr> </tbody> </table> | コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | 1 | UL1007 | 26 | 黄 | 200 | 2 | UL1007 | 26 | 橙 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------|---|--------------|--------------|-----|---|--------------|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|-----|--------|----|---|-----|
| コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | UL1007 | 26 | 黄 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | UL1007 | 26 | 橙 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>●型番 H-IN-11</p> <p>ハウジング：1-178129-6 (TE Connectivity)</p> <p>接 触 子：1-175218-5相当品 (TE Connectivity)</p> <p>質 量：45g max</p> | <p>●形状</p> | <p>●使用電線</p> <table border="1"> <thead> <tr> <th>コネクタ ピン番号</th> <th>電線型名</th> <th>AWG</th> <th>色</th> <th>長さ ℓ [mm]</th> </tr> </thead> <tbody> <tr> <td>B 1</td> <td>UL1015</td> <td>18</td> <td>白</td> <td>500</td> </tr> <tr> <td>A 1</td> <td>UL1015</td> <td>18</td> <td>白</td> <td>500</td> </tr> <tr> <td>B 2</td> <td>—</td> <td>—</td> <td>—</td> <td>—</td> </tr> <tr> <td>A 2</td> <td>—</td> <td>—</td> <td>—</td> <td>—</td> </tr> <tr> <td>B 3</td> <td>UL1015</td> <td>18</td> <td>黒</td> <td>500</td> </tr> <tr> <td>A 3</td> <td>UL1015</td> <td>18</td> <td>黒</td> <td>500</td> </tr> </tbody> </table> | コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | B 1 | UL1015 | 18 | 白 | 500 | A 1 | UL1015 | 18 | 白 | 500 | B 2 | — | — | — | — | A 2 | — | — | — | — | B 3 | UL1015 | 18 | 黒 | 500 | A 3 | UL1015 | 18 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 1 | UL1015 | 18 | 白 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 1 | UL1015 | 18 | 白 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 2 | — | — | — | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 2 | — | — | — | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 3 | UL1015 | 18 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 3 | UL1015 | 18 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>●型番 H-OU-53</p> <p>ハウジング：178289-6 (TE Connectivity)</p> <p>接 触 子：1-353717-5相当品 (TE Connectivity)</p> <p>質 量：120g max</p> | <p>●形状</p> | <p>●使用電線</p> <table border="1"> <thead> <tr> <th>コネクタ ピン番号</th> <th>電線型名</th> <th>AWG</th> <th>色</th> <th>長さ ℓ [mm]</th> </tr> </thead> <tbody> <tr> <td>B 1</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>A 1</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>B 2</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>A 2</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>B 3</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>A 3</td> <td>UL1007</td> <td>16</td> <td>赤</td> <td>500</td> </tr> <tr> <td>B 4</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> <tr> <td>A 4</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> <tr> <td>B 5</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> <tr> <td>A 5</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> <tr> <td>B 6</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> <tr> <td>A 6</td> <td>UL1007</td> <td>16</td> <td>黒</td> <td>500</td> </tr> </tbody> </table> | コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | B 1 | UL1007 | 16 | 赤 | 500 | A 1 | UL1007 | 16 | 赤 | 500 | B 2 | UL1007 | 16 | 赤 | 500 | A 2 | UL1007 | 16 | 赤 | 500 | B 3 | UL1007 | 16 | 赤 | 500 | A 3 | UL1007 | 16 | 赤 | 500 | B 4 | UL1007 | 16 | 黒 | 500 | A 4 | UL1007 | 16 | 黒 | 500 | B 5 | UL1007 | 16 | 黒 | 500 | A 5 | UL1007 | 16 | 黒 | 500 | B 6 | UL1007 | 16 | 黒 | 500 | A 6 | UL1007 | 16 | 黒 | 500 |
| コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 1 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 1 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 2 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 2 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 3 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 3 | UL1007 | 16 | 赤 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 4 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 4 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 5 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 5 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 6 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A 6 | UL1007 | 16 | 黒 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>●型番 H-SN-39</p> <p>ハウジング：PHDR-08VS (日本圧着端子)</p> <p>接 触 子：SPHD-002T-P0.5 (日本圧着端子)</p> <p>質 量：6g max</p> | <p>●形状</p> | <p>●使用電線</p> <table border="1"> <thead> <tr> <th>コネクタ ピン番号</th> <th>電線型名</th> <th>AWG</th> <th>色</th> <th>長さ ℓ [mm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="4">あきピン</td> </tr> <tr> <td>2</td> <td colspan="4">あきピン</td> </tr> <tr> <td>3</td> <td>UL1061</td> <td>28</td> <td>青</td> <td>500</td> </tr> <tr> <td>4</td> <td>UL1061</td> <td>28</td> <td>茶</td> <td>500</td> </tr> <tr> <td>5</td> <td>UL1061</td> <td>28</td> <td>黄</td> <td>500</td> </tr> <tr> <td>6</td> <td>UL1061</td> <td>28</td> <td>灰</td> <td>500</td> </tr> <tr> <td>7</td> <td>UL1061</td> <td>28</td> <td>橙</td> <td>500</td> </tr> <tr> <td>8</td> <td>UL1061</td> <td>28</td> <td>紫</td> <td>500</td> </tr> </tbody> </table> | コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | 1 | あきピン | | | | 2 | あきピン | | | | 3 | UL1061 | 28 | 青 | 500 | 4 | UL1061 | 28 | 茶 | 500 | 5 | UL1061 | 28 | 黄 | 500 | 6 | UL1061 | 28 | 灰 | 500 | 7 | UL1061 | 28 | 橙 | 500 | 8 | UL1061 | 28 | 紫 | 500 | | | | | | | | | | | | | | | | | | | | |
| コネクタ ピン番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | あきピン | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | あきピン | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | UL1061 | 28 | 青 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | UL1061 | 28 | 茶 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | UL1061 | 28 | 黄 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | UL1061 | 28 | 灰 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | UL1061 | 28 | 橙 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | UL1061 | 28 | 紫 | 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

●型番

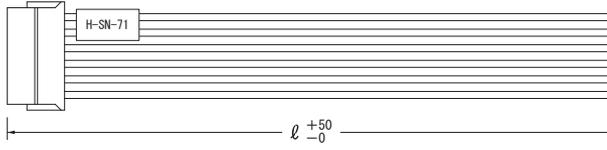
H-SN-71

ハウジング： PHDR-12VS
(日本圧着端子)

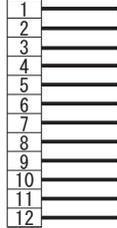
接 触 子： SPHD-002T-P0.5
(日本圧着端子)

質 量： 22g max

●外形イメージ図



●配線図



●使用電線

| コネクタ ピン 番号 | 電線型名 | AWG | 色 | 長さ ℓ [mm] |
|------------------|--------|-----|---|-------------------|
| 1 | UL1061 | 24 | 橙 | 500 |
| 2 | UL1061 | 24 | 白 | 500 |
| 3 | UL1061 | 24 | 赤 | 500 |
| 4 | UL1061 | 24 | 青 | 500 |
| 5 | UL1061 | 24 | 赤 | 500 |
| 6 | UL1061 | 24 | 青 | 500 |
| 7 | UL1061 | 28 | 茶 | 500 |
| 8 | UL1061 | 28 | 緑 | 500 |
| 9 | UL1061 | 28 | 紫 | 500 |
| 10 | UL1061 | 28 | 黒 | 500 |
| 11 | UL1061 | 28 | 黄 | 500 |
| 12 | UL1061 | 28 | 灰 | 500 |