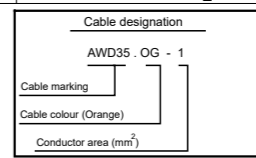
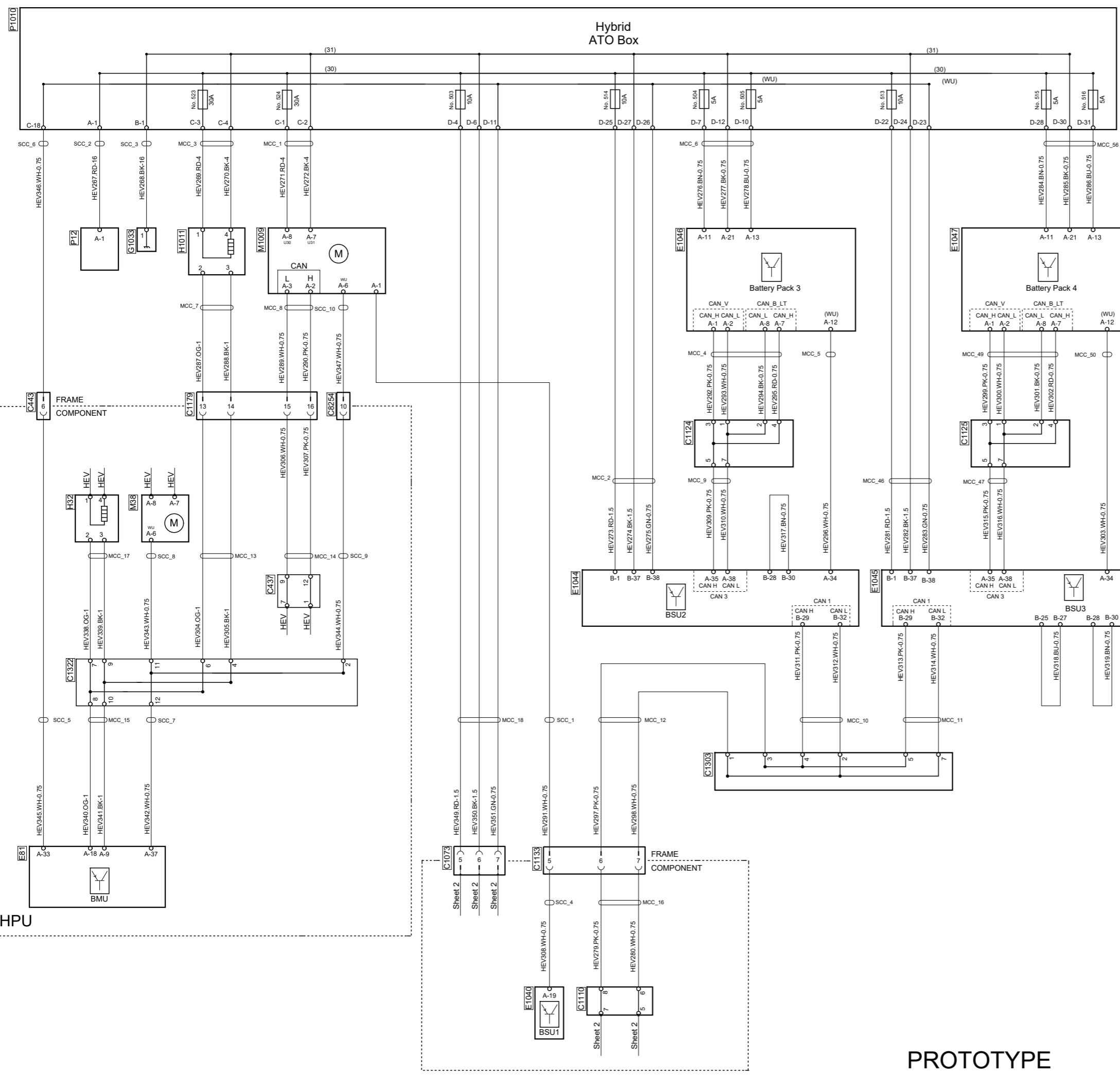


Hybrid ATO Box



| Code | Colour |
|------|--------|
| BK | Black |
| BN | Brown |
| RD | Red |
| OG | Orange |
| YE | Yellow |
| GN | Green |
| BU | Blue |
| VT | Violet |
| GY | Grey |
| WH | White |
| PK | Pink |

| Des. | Pos. | Description |
|-------|------|---|
| C437 | C 7 | Joint connector, Sub-Bus CAN |
| C443 | D 8 | Connector, 16-pole |
| C1073 | B 6 | Connector, 16-pole, HEV, Panto |
| C1110 | A 5 | Connector, 8-pole, CAN, HEV, Panto |
| C1124 | D 4 | Joint connector, 8-pole, RES CAN Batt 3 E-H |
| C1125 | D 3 | Joint connector, 8-pole, RES CAN Batt 4 E-H |
| C1133 | B 5 | Connector, 7-pole, HEV, Panto |
| C1179 | D 7 | Connector, 16-pole |
| C1303 | B 3 | Joint Connector, 8-pole, RES, CAN |
| C1322 | C 6 | Joint connector, 12-pole, panto |
| C8254 | D 7 | Connector, 10-pole |
| E81 | B 7 | Control unit, BMU |
| E1040 | A 5 | Control unit, BSU1 |
| E1044 | C 4 | Control unit, BSU2 |
| E1045 | C 3 | Control unit, BSU3 |
| E1046 | E 4 | Control unit, battery pack 3, E-highway |
| E1047 | E 3 | Control unit, battery pack 4, E-highway |
| G1033 | E 7 | Ground, M10, HEV, Panto |
| H32 | D 8 | Heater, RESS |
| H1011 | E 7 | Heater, RESS, E-highway |
| M38 | D 7 | Motor, coolant pump, RES |
| M1009 | E 6 | Motor, coolant pump, E-highway |
| P12 | E 8 | Electric unit |
| P1010 | F 3 | Power distributor, E-highway |

HPU

PROTOTYPE



Circuit Diagram:
HEV Panto
 Drawing No.- 2713320-4-2
 Sheet-Rev:
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