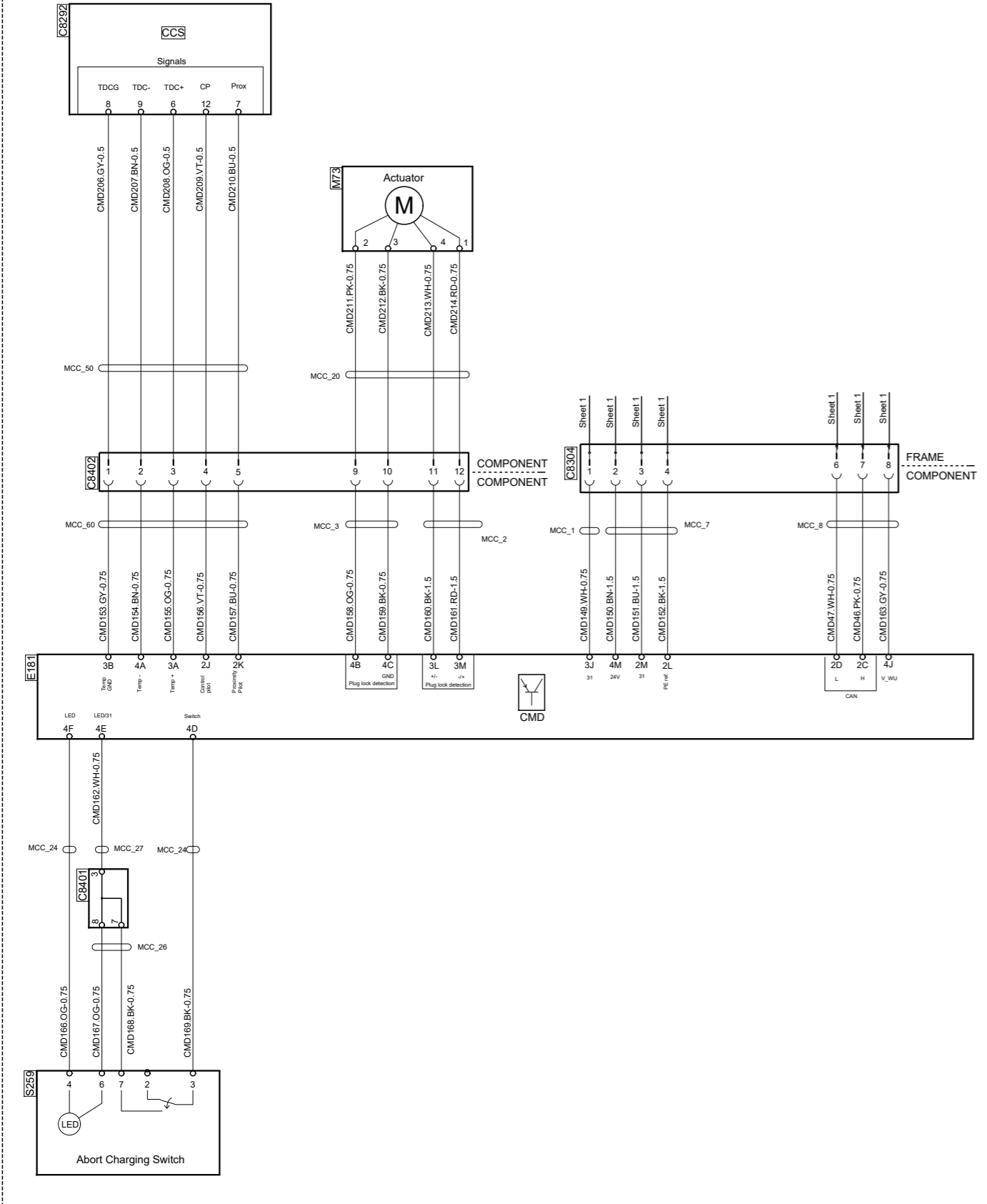


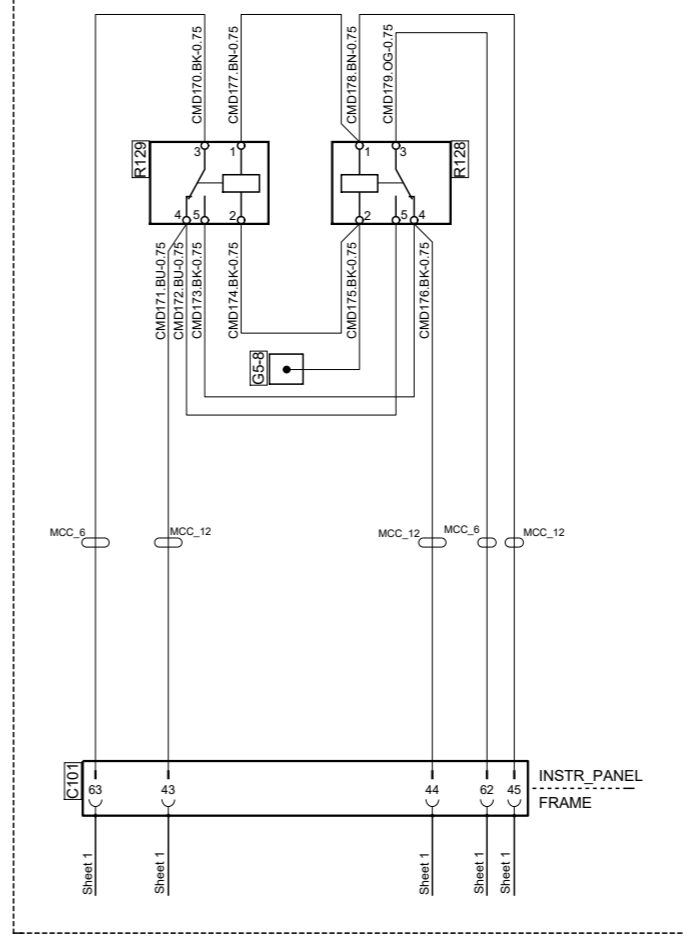
| Cable designation | |
|-----------------------------------|--------|
| AWD35 | OG - 1 |
| Cable marking | |
| Cable colour (Orange) | |
| Conductor area (mm ²) | |

| Code | Colour | Des. | Pos. | Description |
|------|--------|-------|------|-------------------------------------|
| BK | Black | C101 | C 3 | Connector, 72-pole |
| BN | Brown | C8292 | F 7 | Connector, combined charging system |
| RD | Red | C8304 | D 6 | Connector, 12-pole |
| OG | Orange | C8401 | B 8 | Junction box, 8-pole |
| YE | Yellow | C8402 | D 7 | Connector, 12-pole |
| GN | Green | E181 | C 5 | Control unit, VCCU, DC charging |
| BU | Blue | G5-8 | E 3 | Splice, ground |
| VT | Violet | M73 | E 7 | Motor, lock device |
| GY | Grey | R128 | E 3 | Relay, CMD |
| WH | White | R129 | E 3 | Relay, CMD |
| PK | Pink | S259 | A 8 | Switch, plug-in panel |

Charging interface



Shunt valve



VCA

| | |
|--|--------------------|
| | |
| Circuit Diagram: | |
| CMD | |
| Drawing No.- Sheet-Rev: | 2855102-4-8 |
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