

Project:

**Component list****RPS-BOM For Project [RPS-Chassis.PrjPCB] (No PCB Document Selected)**

|                   |                    |            |  |
|-------------------|--------------------|------------|--|
| Source Data From: | RPS-Chassis.PrjPCB |            |  |
| Project:          | RPS-Chassis.PrjPCB |            |  |
| Variant:          | None               |            |  |
| Report Date:      | 1/30/2018          | 7:37:58 AM |  |
| Print Date:       | 30-Jan-18          | 7:38:16 AM |  |

| Item # | Description   | Comment         | Quantity | PartNumber     | Umn Name Error:VendorNu | Designator  | Footprint  | Price | FullPrice |
|--------|---|-----------------|----------|----------------|-------------------------|---|------------|-------|-----------|
| 1      | AC Entry Module                                     | AC-Entry_2      | 1        | DD11.0111.1110 |                         | P9  |            | 8.15  | \$ 8.15   |
| 2      | AC Entry Module Drawer                              | AC-Entry_Holder | 1        | 4301.1405      |                         | AC1   |            | 2.45  | \$ 2.45   |
| 3      | AC Line Cord 16/3 7'6"                              | 338010-01       | 1        | 338010-01      |                         | W3  |            | 4.98  | \$ 4.98   |
| 4      | Binding Post, 2-Way                                 | 2-wayBind_1     | 1        | 38721-6702     |                         | Smoke Detector1   |            | 1.83  | \$ 1.83   |
| 5      | Binding Post, 3-Way                                 | 3-wayBind       | 3        | 38721-6703     |                         | AUX1, AUX2,   |            | 3.48  | \$ 10.44  |
| 6      | BNC, Isolated Connector                             | BNC             | 2        | 5227726-2      |                         | +1, Interlock1  | BNC RA CON | 2.39  | \$ 4.78   |
| 7      | BOM For Chassis                                     | F10061180       | 1        | F10061180      |                         | B2  |            | 35.60 | \$ 35.60  |
| 8      | BOM For RPS Cover                                   | F10061808       | 1        | F10061808      |                         | B1  |            | 24.95 | \$ 24.95  |
| 9      | BOM For RPS Front Panel                             | F10080147       | 1        | F10080147      |                         | B3  |            | 18.90 | \$ 18.90  |
| 10     | Connector, 3 position Molex                         | 0009503031      | 1        | 0009503031     |                         | H1  |            | 0.18  | \$ 0.18   |
| 11     | Connector, 4 position Molex                         | 0009503041      | 1        | 0009503041     |                         | H2  |            | 0.24  | \$ 0.24   |
| 12     | Connector Contact 2478 Series                       | 0008550133      | 4        | 0008550133     |                         | S24, S25, S26,<br>S27   |            | 0.16  | \$ 0.64   |
| 13     | Female Disconnect 0.187x0.030" 24-20AWG             | 62181-1         | 14       | 62181-1        |                         | S10, S11, S12,  |            | 0.16  | \$ 2.24   |
| 14     | ForkTongue#6 22-18WG                                | 1110-410000     | 14       | 1110-410000    |                         | RT2, RT3, RT4,<br>RT5, RT6, RT7,<br>RT8, RT9, RT10,<br>RT11, RT12,<br>RT13, RT14,<br>RT15 |            | 0.20  | \$ 2.80   |
| 15     | Fuse, 3AG 1A  | 0239001.HXP     | 1        | 0239001.HXP    |                         | F30   |            | 0.97  | \$ 0.97   |
| 16     | Nut,4-40 self locking                               | 1210-110000     | 14       | 1210-110000    |                         | N1, N2, N3, N4,<br>N6, N7, N8, N9,<br>N10, N11, N12,<br>N13, N14, N15                     |            | 0.06  | \$ 0.84   |
| 17     | Nut, 6-32 Self Locking                              | 1210-110500     | 8        | 1210-110500    |                         | N16, N17, N18,  |            | 0.07  | \$ 0.56   |
| 18     | PCB, Rack Protection PCB                            | RPS-PCB         | 1        | 173764-D       |                         | PCB1  |            | 0     | \$ -      |
| 19     | Pillar Stdoff 4-40 x 1/4"                           | 1450K           | 8        | 1450K          |                         | P1, P2, P3, P4,   |            | 0.50  | \$ 4.00   |
| 20     | Power Supply, 12V 1.8A                              | ZPSA20-12       | 1        | ZPSA20-12      |                         | PS1   |            | 23.30 | \$ 23.30  |
| 21     | Push Button Cover Black                             | ButtonCover     | 1        | 801802000      |                         | X1  |            | 0.45  | \$ 0.45   |
| 22     | Resistor, 4.7K Ohm 1/2W Axial Lead                  | 4.7K            | 1        | RC12JB4K70     |                         | R1  | Res1-2W    | 0.112 | \$ 0.11   |
| 23     | RG58U 3ns cable                                     | 1410-091000     | 2        | 1410-091000    |                         | W1, W2  |            | 14.61 | \$ 29.22  |
| 24     | RingTongue#4 22-18WG                                | 1110-420000     | 1        | 1110-420000    |                         | RT1   |            | 0.20  | \$ 0.20   |
| 25     | Screw, 4-40 x 3/4 Pan Hd                            | 1226-156500     | 8        | 1226-156500    |                         | F1, F2, F3, F4,   |            | 0.04  | \$ 0.32   |
| 26     | Screw, 4-40 x 3/8 Pan Hd, Screw, 4-40 x 3/8 Flat Hd | 1226-202500     | 6        | 1226-202500    |                         | F13, F14, F17,<br>F18, F20, F21   |            | 0.03  | \$ 0.18   |
| 27     | Screw, 6-32 x 3/4 Binding Hd                        | 1226-159000     | 8        | 1226-159000    |                         | F22, F23, F24,  |            | 0.08  | \$ 0.64   |
| 28     | Screw, 10-32 x 3/8 BindingHd                        | 1226-165500     | 4        | 1226-165500    |                         | F12, F15, F16,<br>F19   |            | 0.09  | \$ 0.36   |
| 29     | Screw, Sheet Metal Large Hd #6x3/8"                 | 93406A147       | 9        | 93406A147      |                         | S1, S2, S3, S4,   |            | 0.12  | \$ 1.08   |
| 30     | Smoke Detector PhotoElectric                        | 2W-B            | 3        | 2W-B           |                         | S28   |            | 30.99 | \$ 92.97  |
| 31     | Wire Ferrule 2-Wire 22Ga                            | FTD75-8-D       | 2        | FTD75-8-D      |                         | F5, F34   |            | 0.26  | \$ 0.52   |
| 32     | Wire Ferrule 20-24Ga                                | 1162034         | 13       | 1162034        |                         | F8, F11, F31,<br>F32, F33, F35,<br>F36, F37, F38,<br>F39, F40, F41,<br>F42                |            | 0.23  | \$ 2.99   |

\$ 276.89