

all values in **bold** measured on 12V Batterie

| Accessory                        | <b>Main Bus</b> |             |             |             |             |             |              | Max         | <b>Endurance Bus</b> |             |             |             |             |             |             | <b>Batterie Bus</b> |      |         |            |            |          |       | Accessory                     |
|----------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|------|---------|------------|------------|----------|-------|-------------------------------|
|                                  | Preflight       | Taxi        | Takeoff     | IFR Cruise  | VFR Cruise  | Approach    | Emerg        |             | Preflight            | Taxi        | Takeoff     | IFR Cruise  | VFR Cruise  | Approach    | Emerg       | Preflight           | Taxi | Takeoff | IFR Cruise | VFR Cruise | Approach | Emerg |                               |
| <b>OV-Warning light</b>          | <b>0.04</b>     | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b>  | <b>0.04</b> | <b>0.04</b>          | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> | <b>0.04</b> |                     |      |         |            |            |          |       | <b>OV-Warning light</b>       |
| <b>Low fuel Warning (L+R)</b>    | <b>0.09</b>     | <b>0.05</b> | <b>0.05</b> | <b>0.05</b> | <b>0.05</b> | <b>0.05</b> | <b>0.09</b>  |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | <b>Low fuel Warning (L+R)</b> |
| <b>Oil pressure warning</b>      |                 |             |             |             |             |             |              |             |                      | <b>0.02</b> | <b>0.02</b> | <b>0.02</b> | <b>0.02</b> | <b>0.02</b> | <b>0.02</b> |                     |      |         |            |            |          |       | <b>Oil pressure warning</b>   |
| Hoobs-Meter                      |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | Hoobs Meter                   |
| Starter                          | 5.00            |             |             |             |             |             | 200.00       |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | Starter                       |
| <b>Starter Contactor</b>         | <b>3.00</b>     |             |             |             |             |             | <b>3.50</b>  |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | <b>Starter Contactor</b>      |
| Alternator field                 |                 | 3.00        | 3.00        | 3.00        | 3.00        | 3.00        |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | Alternator field              |
| <b>Batterie Contactor</b>        | <b>0.70</b>     | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b>  |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | <b>Batterie Contactor</b>     |
| <b>Alt Feed Contactor</b>        |                 |             |             |             |             |             |              | <b>0.70</b> | <b>0.70</b>          | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> | <b>0.70</b> |                     |      |         |            |            |          |       |                               |
| <b>Landing light</b>             |                 |             | 15.00       | 15.00       | 15.00       | 15.00       | 15.00        |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Taxi light</b>                |                 | 2.00        |             |             |             |             | 2.00         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Strobe lights</b>             |                 | 3.00        | 3.00        | 3.00        | 3.00        | 3.00        | 6.00         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Position/Nav lights</b>       |                 |             |             | 1.25        |             |             | 1.25         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Pitot heat</b>                | <b>0.00</b>     | <b>0.00</b> | <b>0.00</b> | <b>6.80</b> | <b>6.80</b> | <b>6.80</b> | <b>12.00</b> |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | <b>Pitot heat</b>             |
|                                  |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
|                                  |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
|                                  |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Panel flood light</b>         |                 |             |             |             |             |             |              |             |                      |             | 1.50        |             |             | 1.50        |             |                     |      |         |            |            |          |       | dimmer1/sw 0.00               |
| <b>Cabin light</b>               |                 |             |             | 1.50        |             |             | 1.50         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | dimmer1/sw                    |
| <b>Map light</b>                 |                 |             |             | 1.50        |             |             | 1.50         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | dimmer2 P8                    |
| <b>Dynon HDX1 PFD</b>            |                 |             |             |             |             |             |              | 2.60        | 2.60                 | 3.50        | 2.60        | 2.60        | 2.60        | 3.50        |             |                     |      |         |            |            |          |       |                               |
| <b>Dynon HDX2 MFD</b>            | 2.60            | 2.60        | 3.50        | 2.60        | 2.60        | 2.60        | 3.50         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>EMS</b>                       |                 |             |             |             |             |             |              |             |                      |             | 0.11        |             |             | HDX         |             |                     |      |         |            |            |          |       |                               |
| <b>ADAHRS1</b>                   |                 |             |             |             |             |             |              |             |                      |             | 0.15        |             |             | HDX         |             |                     |      |         |            |            |          |       |                               |
| <b>ADAHRS2</b>                   |                 |             |             | 0.15        |             |             | HDX          |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>AP panel</b>                  |                 |             |             |             |             |             |              |             |                      |             | 0.05        |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Button Panel</b>              |                 |             |             |             |             |             |              |             |                      |             | 0.07        |             |             | HDX         |             |                     |      |         |            |            |          |       |                               |
| <b>Network Splitter</b>          |                 |             |             |             |             |             |              |             |                      |             | 0.00        |             |             | passiv      |             |                     |      |         |            |            |          |       |                               |
| <b>ARINC Hub</b>                 |                 |             |             |             |             |             |              |             |                      |             | 0.10        |             |             | HDX         |             |                     |      |         |            |            |          |       |                               |
| <b>Audio Panel GMA245</b>        | 0.32            |             |             | 1.11        |             |             | 2.31         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Transponder 262</b>           |                 |             |             |             |             |             |              |             |                      |             | 0.40        |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Tryg TY 96</b>                |                 |             |             | 5.00        |             |             | 5.00         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       | switch                        |
| <b>Avydine IFD 440 NAV</b>       |                 |             |             |             |             |             |              |             |                      |             | 6.50        |             |             | 6.50        |             |                     |      |         |            |            |          |       |                               |
| <b>Avydine IFD 440 Com</b>       |                 |             |             |             |             |             |              |             |                      |             | 4.90        |             |             | 4.90        |             |                     |      |         |            |            |          |       |                               |
| <b>Aspen EFD 1000 Pro</b>        |                 |             |             |             |             |             |              |             |                      |             | 4.80        |             |             | 4.80        |             |                     |      |         |            |            |          |       |                               |
| <b>Flarm AT-1</b>                |                 |             |             |             |             |             |              |             |                      |             | 0.15        |             |             | 0.15        |             |                     |      |         |            |            |          |       |                               |
| <b>Flarm ATD-80</b>              |                 |             |             |             |             |             |              |             |                      |             | 0.08        |             |             | 0.08        |             |                     |      |         |            |            |          |       |                               |
| <b>iPad</b>                      |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>AP Roll Servo</b>             |                 |             |             |             |             |             |              | 0.13        |                      |             | 2.00        |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>AP Pitch Servo</b>            |                 |             |             |             |             |             |              | 0.13        |                      |             | 2.00        |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Defog Fan</b>                 |                 |             |             | 2.00        |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Flaps Motor</b>               |                 |             | 5.00        |             |             |             | 5.00         | 5.00        |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Roll Trim (via AP Panel)</b>  |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Pitch Trim (via AP Panel)</b> |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>USB connector Front</b>       | 3.00            |             |             |             |             |             | 15.00        |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>USB connector Rear</b>        | 0.00            |             |             | 4.00        | 4.00        |             | 15.00        |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>ELT</b>                       |                 |             |             | 0.10        |             |             |              |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>CO Detector</b>               | 0.10            | 0.10        | 0.10        | 0.10        | 0.10        | 0.10        | 0.10         |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Andair Fuel Pump</b>          |                 |             | 6.00        |             |             |             | 6.00         | 6.00        |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Lycoming EI</b>               |                 |             |             |             |             |             |              |             |                      |             |             |             |             |             | 1.10        | 1.10                | 1.10 | 1.10    | 1.10       | 1.10       | 1.10     | 1.10  |                               |
| <b>pMag</b>                      |                 |             |             |             |             |             |              |             |                      |             | 0.40        |             |             |             |             |                     |      |         |            |            |          |       |                               |
| <b>Total</b>                     | 14.85           | 11.49       | 36.39       | 47.90       | 35.29       | 42.29       | 295.49       | 3.62        | 3.36                 | 4.26        | 26.57       | 3.36        | 3.36        | 22.59       | 1.13        | 1.13                | 1.13 | 1.13    | 1.13       | 1.13       | 1.13     | 1.16  | <b>Total</b>                  |
| <b>Overall</b>                   | 19.60           | 15.98       | 41.78       | 75.60       | 39.78       | 46.78       | 319.24       |             |                      |             |             |             |             |             |             |                     |      |         |            |            |          |       |                               |