

| Component Name | Quantity | Price / Unit (RON) | Price / Unit (EUR) | Subtotal (RON) | Subtotal (EUR) |
|----------------|----------|--------------------|--------------------|----------------|----------------|
| 1K Resistor    | 4        | 0.1                | 0.02               | 0.4            | 0.08           |
| 5 mm LED       | 4        | 0.3                | 0.06               | 1.2            | 0.24           |
| 5x5x3 Magnet   | 4        | 0.85               | 0.17               | 3.4            | 0.68           |

| Others                  | Unit   | Quantity | Price / Unit (RON) | Price / Unit (EUR) | Subtotal (RON) | Subtotal (EUR) |
|-------------------------|--------|----------|--------------------|--------------------|----------------|----------------|
| Printer filament (PLA)  | Grams  | 588      | 0.1                | 0.02               | 58.8           | 11.76          |
| Printing time           | Hours  | 78       | 1                  | 0.2                | 78             | 15.6           |
| Screws (B3.5x9.5/BN994) | Pieces | 40       | 0.061              | 0.012              | 2.44           | 0.488          |
| Screws (B3.5x16/BN994)  | Pieces | 8        | 0.087              | 0.017              | 0.696          | 0.139          |
| Screws (B2.9x4.5/BN994) | Pieces | 4        | 0.083              | 0.016              | 0.332          | 0.064          |
| Wire (22 AWG)           | Meters | 1        | 1.43               | 0.286              | 1.43           | 0.286          |

|                           |                      |
|---------------------------|----------------------|
| <b>Total Cost (RON) :</b> | <b><u>146.69</u></b> |
| <b>Total Cost (EUR) :</b> | <b><u>29.33</u></b>  |

|  |                                 |                                  |                           |
|--|---------------------------------|----------------------------------|---------------------------|
| Currency<br>RON - EUR  | Prices variation<br>±10%        | Conversion rate<br>1 EUR = 5 RON | Weight<br>630 grams       |
| Notes<br>The printer filament is calculated using default slicer settings.<br>The cost does not include the consumables. | Project Title<br>Train Network  |                                  | Created by<br>teoelectric |
|  | Drawing Title<br>CFR 21-76 Cost |                                  | Drawing Number<br>37      |
|  | Rev.<br>-                       | Date of issue<br>-               | Sheet<br>1/1              |