

# CHIEFTEC zdroj BDF-650C / Proton Series / 650W / 140mm fan / akt. PFC / modulární kabeláž / 80PLUS Bronze

**cena vč DPH:** **2534 Kč**

cena bez DPH: 2094 Kč

**Kód zboží (ID):** 2746489

**PN:** BDF-650C

**Záruka:** 36 měsíců



Výkon

**Vstup střídavého proudu:**

115-230V

**Frekvencia:**

50 - 60Hz

**+5V:**

22A

**+3,3V:**

22A

**+5 V a +3,3 V spolu:**

120W

**+12V 1:**

54,2A

**+12V 2:**

NEUPLATŇUJE SA

**+12V 1 a +12V 2 spolu:**

NEUPLATŇUJE SA

**+12V 3:**

NEUPLATŇUJE SA

**+12V 4:**

NEUPLATŇUJE SA

**+12V 3 a +12V 4 spolu:**

NEUPLATŇUJE SA

**P.F.:**

>0,9

**-12V:**

0,3A

**+5VSB:**

2,5A

**Maximálne zaťaženie:**

650W

Modulárny kábel

**24PIN ATX:**

1(20+4)

**SATA:**

6

**MOLEX:**

3

**Disketa:**

1

**4PIN 12V:**

-

**8PIN 12V:**

-

**8PIN (4+4) 12V:**

1

**6PIN PCIe:**

-

**8PIN (6+2) PCIe:**

4

Funkcie

**Špecifikácia:**

ATX 12V 2.3

**Formálny faktor:**

PS II

**Účinnosť:**

> 85%

**Rozmery (DxŠxV):**

140 mm x 150 mm x 87 mm

**PFC:**

Aktívny PFC (0,9)

**Ventilátor:**

140 mm tichý ventilátor

## Bezpečnosť:

UVP (podpäťová ochrana)

OVP (prepäťová ochrana)

SCP (ochrana proti skratu)

OPP (ochrana proti preťaženiu)

OCP (nadprúdová ochrana)

OTP (ochrana proti prehriatiu)

AFC (automatická regulácia otáčok ventilátorov)

## Záruka:

24 mesiacov

```
<table dir="ltr" border="1" cellpadding="2" style="width: 418px; border-spacing: 2px;">
<tbody>
<tr>
<td style="width: 46%; height: 24px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: large;">Výkon</span></p>
</td>
<td style="width: 54%; height: 24px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Vstup striedavého prúdu:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">115-230V</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
```

```
size: small;"><strong>Frekvencia:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">50 - 60Hz</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;"><strong>+5V:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">22A</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;"><strong>+3,3V:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">22A</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;"><strong>+5 V a +3,3 V spolu:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">120W</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;"><strong>+12V 1:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">54,2A</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
```

```
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+12V 2:</strong></span></p>
</td>
<td style="background-color: #FFFFFF; width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">NEUPLATŇUJE SA</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+12V 1 a +12V 2 spolu:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">NEUPLATŇUJE SA</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+12V 3:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">NEUPLATŇUJE SA</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+12V 4:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">NEUPLATŇUJE SA</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+12V 3 a +12V 4 spolu:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">NEUPLATŇUJE SA</span></p>
</td>
</tr>
<tr>
```

```
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>P.F.:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">&gt;0,9</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>-12V:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">>0,3A</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>+5VSB:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">>2,5A</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Maximálne zaťaženie:</strong></span></p>
</td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">>650W</span></p>
</td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 18px;"></td>
```

```
<td style="width: 54%; height: 18px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 24px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: large;">Modulárny kábel</span></p>
</td>
<td style="width: 54%; height: 24px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>24PIN ATX:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">1(20+4)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>SATA:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">6</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>MOLEX:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">3</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
```



```
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Disketa:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">1</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>4PIN 12V:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">-</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>8PIN 12V:</strong></span></p>
</td>
<td style="background-color: #FFFFFF; width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">-</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>8PIN (4+4) 12V:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">1</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>6PIN PCIe:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">-</span></p>
</td>
</tr>
<tr>
```

```
<td style="width: 46%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>8PIN (6+2) PCIe:</strong></span></p>
</td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">4</span></p>
</td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 18px;"></td>
<td style="width: 54%; height: 18px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="background-color: #FFFFFF; width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 24px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: large;">Funkcie</span></p>
</td>
<td style="width: 54%; height: 24px;"></td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Špecifikácia:</strong></span></p>
</td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">ATX 12V 2.3</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
```

size: small;"><strong>Formálny faktor:</strong></span></p>  
</td>  
<td style="width: 54%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">PS II</span></p>  
</td>  
</tr>  
<tr>  
<td style="width: 46%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Účinnosť:</strong></span></p>  
</td>  
<td style="width: 54%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">&gt; 85%</span></p>  
</td>  
</tr>  
<tr>  
<td style="width: 46%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Rozmery (DxŠxV):</strong></span></p>  
</td>  
<td style="width: 54%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">140 mm x 150 mm x 87 mm</span></p>  
</td>  
</tr>  
<tr>  
<td style="width: 46%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>PFC:</strong></span></p>  
</td>  
<td style="width: 54%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">Aktívny PFC (0,9)</span></p>  
</td>  
</tr>  
<tr>  
<td style="width: 46%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Ventilátor:</strong></span></p>  
</td>  
<td style="background-color: #FFFFFF; width: 54%; height: 17px;">  
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">140 mm tichý ventilátor</span></p>  
</td>  
</tr>  
<tr>  
<td style="width: 46%; height: 16px;">

```
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;"><strong>Bezpečnosť:</strong></span></p>
</td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">UVP (podpäťová ochrana)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">OVP (prepäťová ochrana)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">SCP (ochrana proti skratu)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">OPP (ochrana proti preťaženiu)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">OCP (nadprúdová ochrana)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 16px;"></td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">OTP (ochrana proti prehriatiu)</span></p>
</td>
</tr>
<tr>
<td style="width: 46%; height: 17px;"></td>
<td style="width: 54%; height: 17px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-size: small;">AFC (automatická regulácia otáčok ventilátorov)</span></p>
</td>
```

```
</tr>
<tr>
<td style="width: 46%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;"><strong>Záruka:</strong></span></p>
</td>
<td style="width: 54%; height: 16px;">
<p style="text-align: left;"><span style="color: #808080; font-family: Arial; font-
size: small;">24 mesiacov</span></p>
</td>
</tr>
</tbody>
</table>
<p>.</p>
```