

Supply voltage	
Rated value (DC)	
<ul style="list-style-type: none"> <li>• 24 V DC</li> <li>• 48 V DC</li> <li>• 60 V DC</li> </ul>	<p>Yes</p> <p>Yes</p> <p>Yes</p>
permissible range, lower limit (DC)	19.2 V; Static 19.2 V, dynamic 18.5 V
permissible range, upper limit (DC)	72 V; Static 72 V, dynamic 75.5 V
Mains buffering	
<ul style="list-style-type: none"> <li>• Mains/voltage failure stored energy time</li> <li>• Mains buffering according to NAMUR recommendation</li> </ul>	<p>&gt; 20 ms</p> <p>Yes</p>
Input current	
Rated value at 24 V DC	2 A
Rated value at 48 V DC	1 000 mA
Rated value at 60 V DC	800 mA
Output voltage	
Rated value (DC)	
<ul style="list-style-type: none"> <li>• 5 V DC</li> <li>• 24 V DC</li> </ul>	<p>Yes</p> <p>Yes</p>
Output current	
for backplane bus (5 V DC), max.	4 A
for backplane bus (24 V DC), max.	0.5 A
Short-circuit protection	Yes
Power	
Active power input, typ.	48 W
Power loss	
Power loss, typ.	16 W
Battery	
Backup battery	
<ul style="list-style-type: none"> <li>• Backup battery (optional)</li> </ul>	Yes; 1x lithium AA; 3.6 V / 2.3 Ah
Hardware configuration	
Slots	
<ul style="list-style-type: none"> <li>• required slots</li> </ul>	1; 1

<b>Potential separation</b>	
primary/secondary	Yes
<b>Degree and class of protection</b>	
Protection class	1; with protective conductor
<b>Standards, approvals, certificates</b>	
FM approval	Yes; Ta: 0 °C to 60 °C T4
<b>Connection method</b>	
Connecting cables/cross-sections	3x 1.5 mm <sup>2</sup> , solid or stranded wire with end sleeve, external diameter 3 mm to 9 mm
<b>Dimensions</b>	
Width	25 mm
Height	290 mm
Depth	217 mm
<b>Weights</b>	
Weight, approx.	760 g
<b>last modified:</b>	03/24/2017