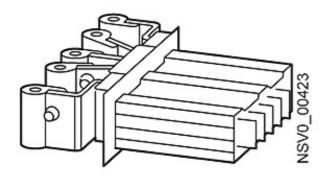
## **SIEMENS**

Product data sheet BVP:261994

## BD2A-250-VE DISTR. FEEDER UNIT 250A



Similar to image

General technical details:				
product designation		feeder unit for BD2 busbar trunking system		
Product-type designation		BD2A-250-VE		
Operating current				
• for circuit 1				
• at 50 Hz / for AC / rated value / maximum	Α	250		
• at 60 Hz / for AC / rated value / maximum	Α	250		
Resistance against the impulse current / at 690 V / rated value	kA	90		
Short-time current resistance (lcw) / at 690 V				
• limited to 1 s / rated value	kA	10		
• limited to 0.1 s / rated value	kA	16		
Operating frequency / rated value				
• minimum	Hz	50		
• maximum	Hz	60		
Operating voltage				
• at 50 Hz / at AC / rated value / maximum	V	690		
• at 60 Hz / at AC / rated value / maximum	V	690		
Insulation voltage				
• for AC / rated value	V	690		

• for DC / rated value	V	800
Number of circuits / in one busbar box		1
Number of poles		5

Mechanical design:				
Conductor cross section that can be connected / in the feeder box				
• maximum	mm²	150		
• minimum	mm²	6		
Position / of the infeed / on the busbar box		entry, centre		
Type of mounting		ceiling / wall		
Material / of the busbar		aluminium		
Length	mm	286		
Width	mm	200		
Height	mm	84		
Color		light grey		

Ambient conditions:	
Protection class IP	IP54

## Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Global Industry Mall (Online ordering system)

http://www.siemens.com/lowvoltage/mall

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/BVP:261994/all}}$ 

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=BVP:261994

last change: Aug 26, 2011