

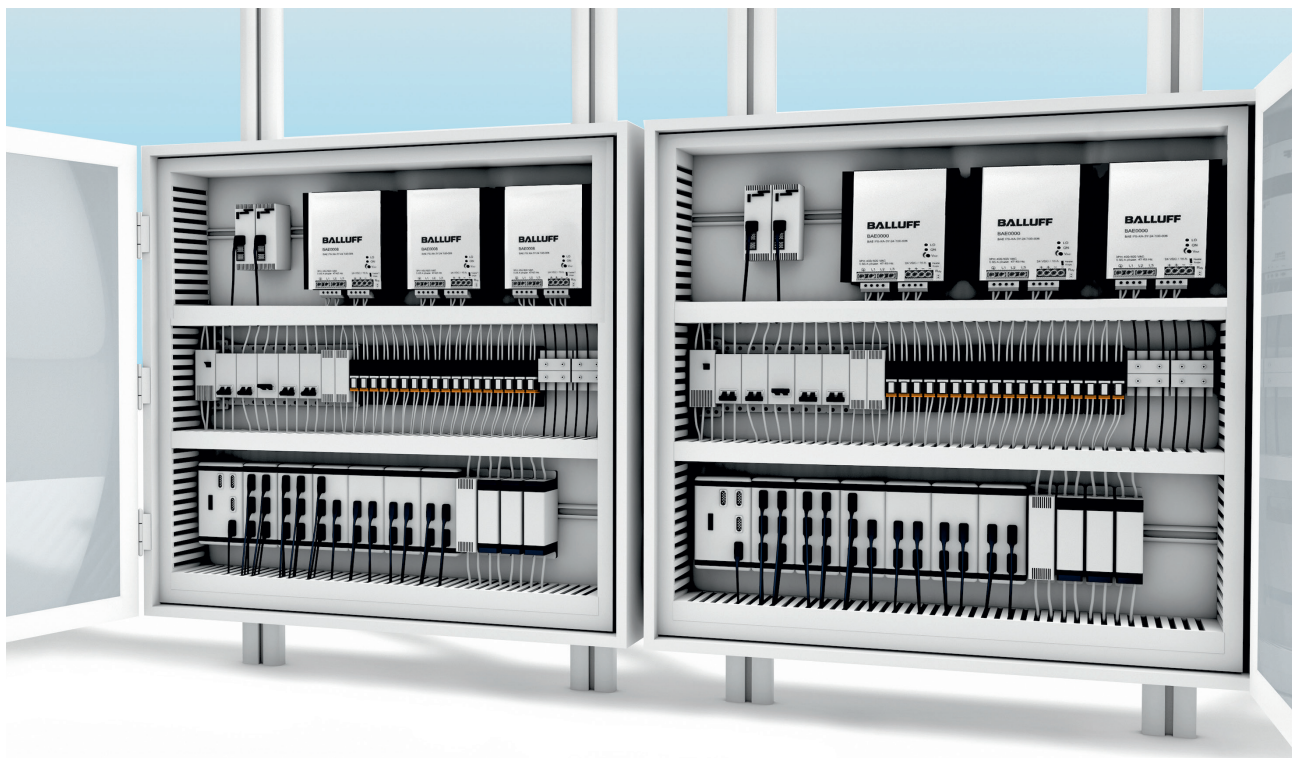
With built-in condition monitoring

HEARTBEAT® – IO-LINK POWER SUPPLIES FOR RELIABLE VOLTAGE SUPPLY

Power supplies are an essential component for reliable operation of machines and equipment. The new Heartbeat® power supplies assist the user with continuous monitoring and display of load and stress conditions (stress level). Their Lifetime display also provides information about the remaining life expectancy. The IO-Link interfaces allow all the essential parameters to be read. These can be then processed in the higher level diagnostics system. Heartbeat® power supplies thereby provide users with reliable and efficient supply voltage. And the best possible assistance in the layout and operation of machines and equipment.

Features

- Outstanding efficiency
- Extra narrow and space-saving
- IP20 and IP67
- Local diagnostics with Heartbeat®
- Process data and diagnostics via IO-Link



HEARTBEAT® – IO-LINK POWER SUPPLIES



2,5 A	BAE00TR		
3,8 A		BAE00TP	
5 A	BAE00T4		
8 A		BAE00TM	
10 A	BAE00LJ		
20 A	BAE00M3		
Output voltage	24 V DC	24 V DC	
Power boost	150 % 4 s	150 % 4 s	
Rated input voltage	115...230 V AC	100...240 V AC	
Frequency range	47...63 Hz	48...62 Hz	
Efficiency	up to 94 %	91 %	
Indicator	Stress Level Lifetime Load Level	Stress Level Lifetime Load Level	
IO-Link Specification	1.1 (with optional BAE00TF)	1.1	
Mounting type	DIN rail mounting	Flange mounting	
Connection	Pluggable Terminal	7/8" male/female	
Enclosure Type per IEC 60529	IP20	IP67	

Find additional products at: www.balluff.com.

ACCESSORIES



	BAE00TF		
Description	Converter IO-Link		

STECKVERBINDER



	BCC0AHZ	BCC06HL	BCC06HC
Connectors	7/8"-Female, straight, 3-pin	7/8"-Male, straight, 4-pin	7/8"-Female, straight, 5-pin

www.balluff.com

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