

Carriers and Cables

PAC8000 BIM Carriers

Each BIM must be mounted on an appropriate BIM Carrier.

	8715-CA-BI	8718-CA-NS	8701-CA-BI	8752-CA-NS
Product Name	BIM Carrier	BIM and Node Services Carrier	BIM Carrier	Node Service Carrier
Lifecycle Status	Active	Active	Active	Active
Carrier Mounting Modules	8502-BI-DP (PROFIBUS-DP) 8505-BI-MB (Modbus)	8502-BI-DP (PROFIBUS-DP) 8505-BI-MB (Modbus) 8510-MO-NS (Node Services)	2 x 8507-BI-DP (PROFIBUS) (Also features slots for 2 x 8910-PS-DC power which are discontinued)	Combination of 1 or 2 8515-BI-PN or 8516-BI-PN PROFINET Scanners
Carrier Connectors	2 x 9-pin, D-sub (female) RS485/422	2 x 9-pin, D-sub (female) RS485/422	2 x 9-pin, D-sub (female) RS485/422	2 x 9-pin, D-sub (female) RS485/422
System Power Requirement*	12.0 VDC ±5%	12.0 VDC ±5%	12.0 VDC ±5%	12.0 VDC ±5%
Mounting	DIN-rail (T): 7.5 x 35 mm DIN-rail (T): 15 x 35 mm DIN-rail (G) Flat Panel	DIN-rail (T): 7.5 x 35 mm DIN-rail (T): 15 x 35 mm DIN-rail (G) Flat Panel	DIN-rail (T): 7.5 x 35 mm DIN-rail (T): 15 x 35 mm DIN-rail (G) Flat Panel	DIN-rail (T): 7.5 x 35 mm DIN-rail (T): 15 x 35 mm DIN-rail (G) Flat Panel
Dimensions (W x D x H) in mm	93 x 170 x 35	178 x 170 x 68	178 x 170 x 68	170 x 168 x 60
Weight (g)	420	450	450	450
Common PAC8000 Specifications	See Section xx for System Specification	See Section xx for System Specifications	See Section xx for System Specifications	See Section xx for System Specifications

* Recommended power supplies: BQ2320-9R-EX for 24 VDC systems and 8913-PS-AC for mains systems meet all hazardous area and environmental requirements.

For information on a Carrier for 8521-EB-MT Ethernet BIM, see 8750-CA-NS in Controller Carriers section.