

CODAN Docking Stations

A300P, A300M

A500P, A500M

A600P, A600M



Fact Sheet

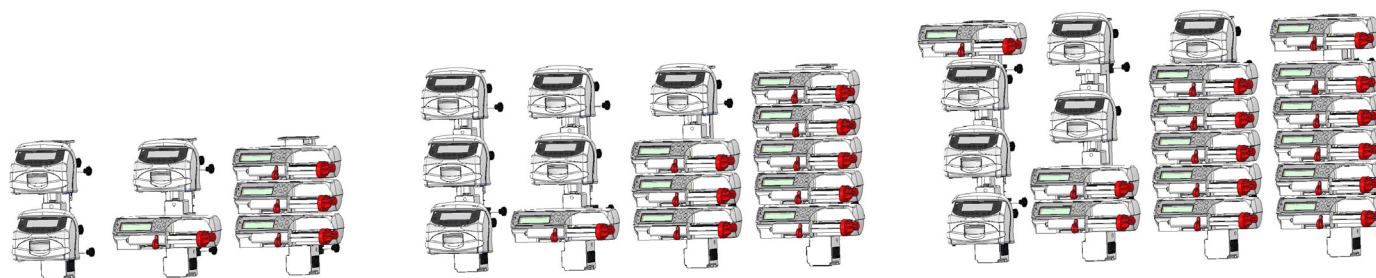
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Technical Data	P Docking Station	M Docking Station
Performance Data		
Applications	Compact stacking of CODAN volumetric infusion pumps and syringe pumps, power supply to the pumps	Compact stacking of CODAN volumetric infusion pumps and syringe pumps, power supply to the pumps, connection to a central nurse call system, provide ability to connect pumps to hospital IT system, such as Patient Data Management System (PDMS).
Pump connection slots	A600P: 6 slots A500P: 5 slots A300P: 3 slots	A600M: 6 slots A500M: 5 slots A300M: 3 slots
Pump compatibility	A600S, A606S, A616S, A616S <i>InCare</i> , A616S <i>TCI</i> , A616S Plus, A707V, A708V, A717V, A717V Plus, A718V, A718V Plus	
History and Interface		
History and event log	Not available	1,000 events with time stamp
Nurse call	Not available	Relay 24 V/0.2 A, configurable pulse, potential-free
RS-232 interface	Not available	Electrically isolated, connectable to PDMS
Ethernet	Not available	Electrically isolated, connectable to PDMS
Safety		
Alarms	Not available	Acoustic and visual
Pump interfaces	Not available	Nurse call interface for the relay of alarms. Ethernet interface for relaying pump and therapy information to a PDMS/HIS system.
Power Supply		
Mains power supply	100 – 240 VAC, 50 – 60 Hz	100 – 240 VAC, 50 – 60 Hz
Power consumption	100 VA maximum	100 VA maximum
Product Specification		
Dimensions	A600P: 100 x 738 x 90 mm (W x H x D) A500P: 100 x 615 x 90 mm (W x H x D) A300P: 100 x 421 x 90 mm (W x H x D) ASA high performance plastic	A600M: 100 x 738 x 90 mm (W x H x D) A500M: 100 x 615 x 90 mm (W x H x D) A300M: 100 x 421 x 90 mm (W x H x D) ASA high performance plastic
Housing		
Operating temperature	+5°C to 40°C	+5°C to 40°C
Storage temperature	0°C to 40°C	0°C to 40°C
Transport temperature	-20°C to 60°C	-20°C to 60°C
Atmospheric pressure:	Operation: 800 to 1,060 mbar Storage and transport: 500 to 1,060 mbar	800 to 1,060 mbar 500 to 1,060 mbar
Relative humidity	20% to 90% without condensation	20% to 90% without condensation
Weight	A600P: 2.1 kg A500P: 1.7 kg A300P: 1.4 kg	A600M: 2.3 kg A500M: 2.0 kg A300M: 1.7 kg
Maintenance	Safety Standard Check (SSC): every 24 months/10,000 operating hours	Safety Standard Check (SSC): every 24 months/10,000 operating hours
Compliance		
IP protection class	IP21	IP21
Protection class	II – electric shock protection	II – electric shock protection
MDD classification	I	I
Electrical safety	IEC 60601-1	IEC 60601-1
Alarms	Not available	IEC 60601-1-8
Electromagnetic compatibility	IEC 60601-1-2	IEC 60601-1-2
Accessories		
Attachment system	Two combination clamps, suitable for pole and rail systems	Two combination clamps, suitable for pole and rail systems
Software	Not available	ARGUSservice
Cables	Not available	Serial cable

Possible Combinations of Docking Stations and ARGUS Pumps



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The decisive connection



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