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Infinity[®] MCable[®]-Dual Hemo

There is a simple, uncluttered way to manage two invasive pressures at the bedside. With its distinctive design, the Infinity[®] MCable[®]-Dual Hemo consolidates up to two invasive pressure cables into a single cable that leads back to the Infinity[®] M540 monitor.

Dräger

Technology for Life

Features

Standards

- Reduces bedside clutter by consolidating individual transducer cables into a single cable to the Infinity M540 patient monitor
- Part of the accessory portfolio of Infinity® Acute Care System monitoring

Technical Data

Measuring Capabilities

Displayed parameters	Up to two systolic, mean and diastolic invasive pressures
Invasive Pressure (IBP)	
Method	Resistive strain gauge transducer
Transducer specifications	Transducers with a resistance of 200 Ω to 3,000 Ω and an equivalent pressure sensitivity of 5 $\mu\text{V}/\text{V}/\text{mmHg}$ $\pm 2\%$
Accuracy	± 1 mmHg (± 0.1 kPa) or $\pm 3\%$ (whichever is greater) exclusive of transducer
Accessories	Selected pressure transducers

Product Specifications

Physical Specifications

Size (H x W x D)	25 x 61 x 125 mm (1.0 x 2.4 x 5.0 in)
Weight	0.20 kg (0.44 lb)
Connectors	Two invasive pressure transducers. Cable connects to the M540 Hemo port
Power source	Powered directly from the M540

Continuing Technical Data

Environmental Requirements

Temperature Range

Operating	0°C to 45°C (32 °F to 113 °F)
Storage	-40°C to 70°C (-40 °F to 158 °F)

Relative Humidity

Operating	10% to 95%, non-condensing
Storage	10% to 95% (with packaging)

Atmospheric Pressure

Operating	485 to 795 mmHg (64 to 106 kPa)
Storage	375 to 795 mmHg (50 to 106 kPa)
Protection against ingress of water	IPX4 (per IEC 60529)

Standards

IEC 60601-1:2005 + A1:2012: and applicable particular and collateral standards

IEC 60601-1-2:2007: Electromagnetic Compatibility

IEC 60601-2-34:2011, Invasive blood pressure monitoring equipment

The MCable®-Dual Hemo complies with Medical Devices Directive (MDD) 93/42 EEC and bears the CE mark.

Ordering Information

MCable®-Dual Hemo	MS20783
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Order via MS22113

Hemo Pod Transducer Adapter Cables

Abbott® Medex	MS22535
Argon	MS22148
Baxter/Edwards	MS22147
Utah Medical®	MS22534
Dräger 7-pin ¹	MS22533
Dräger 10-pin ¹	MS22532

¹ Provides the ability to support alternate transducer manufacturers IBP adapter cables are factory-installed and are field-replaceable. Contact your local Dräger representative for information on how to replace your adapter cables.

Contact your local transducer manufacturer for the appropriate mounting plates.

The Infinity® MCable®-Dual Hemo is compatible with the Infinity® M540 monitor.

Contact your local Dräger sales representative for further ordering information

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