

Accessories



Item	Associated products
A000001 Slotted cap, white	WM33 & 52



A000002 Slotted protection cap, black	PC33, 52, 62 & 62V DT722
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A000003 Slotted protection cap, black	PCMini52
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A000014 PVDF filter	PC33, 52, 62 & 62V WM33 & 52 DT722 DM509 DM535
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A000015 PVDF filter with protection cap, black	PC33, 52 & 62 DT722
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A000016 PVDF filter with protection cap, white	WM33 & 52
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A000017 PVDF filter	PCMini52
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A000018 PVDF filter with slotted protection cap	PCMini52
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A000019 HDPE filter	SF52
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A000021 Wire mesh filter with protection cap, black	PC33, 52 & 62 WM33 & 52 DT722 DM509 DM535
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Item	Associated products
A000022 Wire mesh filter with protection cap, black	PCMini52



A000023 Stainless steel sintered dust filter Flat	PCMini52
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A000025 Stainless steel sintered filter 5µm Arrow shape	PC33, 52, 62 & 62V WM33 & 52 DT722
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A000026 Stainless steel sintered filter 10µm Arrow shape	PC33, 52, 62 & 62V WM33 & 52 DT722 DM509 DM535
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A000027 Stainless steel sintered filter 20µm Arrow shape	PC33, 52, 62 & 62V WM33 & 52 DT722
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A000028 Stainless steel sintered filter 20µm Arrow shape	PCMini52
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A000040 Foil filter 2µm with protection cap, black	PC33, 52, 62 & 62V DT722
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A000041 Foil filter 2µm with protection cap, white	WM33 & 52
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A000044 Foil filter 1.5µm with protection cap, black	PC33, 52, 62 & 62V DT722
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A000045 Foil filter 1.5µm with protection cap, white	WM33 & 52
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Accessories



Item	Associated products
H2 Stainless steel sintered filter	WM281 WM291 DT282



H3 Stainless steel sintered filter	WR283 WR293 DT284
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H4 Stainless steel sintered filter	PF211 DT269
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J2 Stainless steel filter with Teflon coating	WM281 WM291 DT282
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J3 Stainless steel filter with Teflon coating	WR283 WR293 DT284
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K1 Stainless steel slotted cap with mesh filter	PCMini70 PFMini72 WR285 WR295
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K6 Aisi 316 cap with stainless steel mesh filter	DT282
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K7 Delrin slotted cap, with stainless steel mesh filter	WM281 WM291
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K8 Stainless steel mesh filter	WR283 WR293 DT284
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K9 PEEK protection cap with stainless steel mesh filter	WR283 WR293 DT284
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Item	Associated products
Z1 Stainless steel slotted cap with PTFE filter	PCMini70 PFMini72 WR285 WR295



Z2 Noryl cap with polyester filter/PTFE	DT269 PF211
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Z6 Stainless steel cap with polyester filter/PTFE	DT282
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Z7 Delrin slotted cap, with polyester filter/PTFE	WM281 WM291
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EA2-HDPE-10 Replacement HDPE guard. Pack of 10	Easidew Easidew IS Easidew PRO IS Easidew Online
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9980237 Stainless steel sintered guard (in place of standard HDPE guard)	Easidew Easidew IS Easidew PRO IS Easidew Online
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I7000.0 Hygrosmart without Pt100 output	PCMini70 PFMini72 WM281 WM291 DT269/DT282 PF211.B
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I7000.1 Hygrosmart with Pt100 output	PCMini70 PFMini72 WM281 WM291 DT269/DT282 PF211.B
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I7400.0 Hygrosmart without Pt100 output	
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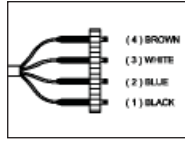
I7400.1 Hygrosmart with Pt100 output	PF211.A
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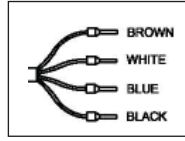
Accessories



Item	Associated products
A00030 Connector, no cable	PC33, 52, 62 & 62V DT722



A00031 Connector with 2m / 6.5' cable	PC33, 52, 62 & 62V DT722
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A00032 Connector with 5m / 16' cable	PC33, 52, 62 & 62V DT722
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A00033 Connector with 2m / 6.5' cable	PCMini52
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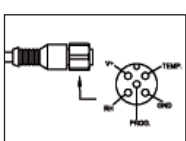
A00036 Connector with 5m / 16' cable	PCMini52
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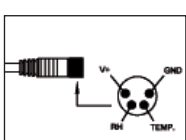
A00037 Connector with 10m / 32' cable	PCMini52
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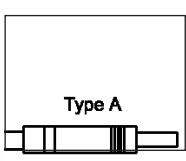
A000321 Connector without a wire	PCMini52
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A000310 Cable SCI - M-12	SCI
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A000311 Cable SCI - M-8	SCI
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A000312 Cable SCI USB	SCI
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Item	Associated products
A000313 Cable SCI - Header 4P	SCI
A000314 Cable SCI - 4 wire cable	SCI

Accessories



Item	Associated products
1A01210 Mini flange	I7000 I7400



6A05130 Connecting kit for PCB	I7000 I7400
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6A06350 Connecting kit with wires	I7000 I7400
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A000100 3/4" NPT adj fitting, stainless steel. Only to be used with SS probe housing	PC33, 52, 62 & 62V DT722
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A000101 1/2" NPT adj fitting, stainless steel. Only to be used with SS probe housing	PCMini52
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A000110 Aluminum mounting flange ø19.0mm / ø 0.75", outside ø 80.0mm / ø 3.15". To be used with SS probes.	PC33, 52, 62 & 62V DT722
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A000111 Aluminum mounting flange ø12.0mm / ø 0.47", outside ø40.0mm / ø 1.57". To be used with SS probes.	PCMini52
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FLA012 Aluminum mounting flange for ø12.0mm / ø 0.47" SS probes	DT262 DT284 WR283 WR293
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FLA019 Aluminum mounting flange for ø19.0mm / ø 0.75" SS probes	DT269 DT282
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A000150 Mini flange, Molded polymer flange for ø19.0mm / ø 0.75" molded polymer probes	PC33, 52, 62 & 62V
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Item	Associated products
34280085 Fixing collar	PF211



3401135 Molded polymer housing fitting	PF211
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A000340 Bonded seal, (DIN ISO 228) G1/2" (BSP) (standard)	SF52
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2510367 Mounting clip	PFMini72
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2510387 Mounting clip	PF211
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A000120 Weather protection cap. Wall mount ø90.0mm / ø 3.54" for use with ø19.0mm / ø 0.75" probes. In combination with A000111 the weather cap can be used with ø12.0mm / ø 0.47" probes.	PC33, 52, 62 & 62V PCMini52
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A000125 Weather protection cap. Wall mount ø120.0mm / ø4.72" for use with ø19.0mm / ø 0.75" probes. In combination with A000111 the weather cap can be used with ø12.0mm / ø 0.47" probes.	PC33, 52, 62 & 62V PCMini52
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Accessories



Item	Associated products
EA2-MON Panel meter	Easidew Easidew IS Easidew PRO IS



EA2-CK Easidew communication kit	Easidew Easidew IS Easidew PRO IS Easidew Online
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F035263 Digicor configuration kit	WM281, WM291 DT282, DT284 WR283, WR285 WR293, WR295
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330185 RS422/485 to PC (RS232) converter	
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Accessories



Item	Associated products
EA2-SAM Easidew sampler	Easidew Easidew IS Easidew PRO IS Easidew Online
CSB Sample block	Easidew Easidew IS Easidew PRO IS Easidew Online
A000350 Sample block without filter	SF52
A000351 Sample block with filter	SF52



Accessories



Item **Associated products**

A000180 S503
Molded polymer housing port adapter for ø8.0mm / ø 0.31" probes. Outside ø18.5mm / ø 0.73"



Item **Associated products**

A000286 S503
Molded polymer housing port adapter for ø19.0mm / ø0.75" probes. M30x1 aluminum adapter and plug



A000190 S503
Molded polymer housing port adapter for ø12.0mm / ø 0.47" probes. Outside ø18.5mm / ø 0.73"



A000287 S503
Molded polymer housing port adapter for ø24.0mm / ø 0.95" probes. M30x1 aluminum adapter and plug



A000280 S503
Aluminum adapter and plug blank for customer modification. (Specials on request)



A000288 S503
Molded polymer housing port adapter for ø25.0mm / ø0.98" probes. M30x1 aluminum adapter and plug



A000281 S503
Molded polymer housing port adapter for ø12.0mm / ø 0.47" probes. M30x1 aluminum adapter and plug



A000290 S904 OptiCal
Molded polymer housing port adapter (M30x1) and plug blank – for customer modification



A000282 S503
Molded polymer housing port adapter for ø13.5mm / ø 0.53" probes. M30x1 aluminum adapter and plug



A000291 S904 OptiCal
Molded polymer housing port adapter for ø12.0mm / ø 0.47" probes. (M30x1) and plug



A000283 S503
Molded polymer housing port adapter for ø14.0mm / ø 0.55" probes. M30x1 aluminum adapter and plug



A000292 S904 OptiCal
Molded polymer housing port adapter for ø13.5mm / ø 0.53" probes. (M30x1) and plug



A000284 S503
Molded polymer housing port adapter for ø15.0mm / ø 0.59" probes. M30x1 aluminum adapter and plug



A000293 S904 OptiCal
Molded polymer housing port adapter for ø14.0mm / ø 0.55" probes. (M30x1) and plug



A000285 S503
Molded polymer housing port adapter for ø18.5mm / ø 0.73" probes. M30x1 aluminum adapter and plug



A000294 S904 OptiCal
Molded polymer housing port adapter for ø15.0mm / ø 0.59" probes. (M30x1) and plug

Accessories



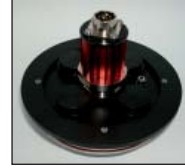
Item	Associated products
A000295 Molded polymer housing port adapter for ø18.5mm / ø 0.73" probes. (M30x1) and plug	S904 OptiCal



Item	Associated products
A000268 Door without ports	S904



A000296 Molded polymer housing port adapter for ø19.0mm / ø 0.75" probes. (M30x1) and plug	S904 OptiCal
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A000269 Door kit for use with MI Optidew. 4 x ø19.0mm / ø 0.75" adapters. Optidew dew point sensor and prt ports and plugs. Adapter tool included.	S904
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A000297 Molded polymer housing port adapter for ø24.0mm / ø 0.94" probes. (M30x1) and plug	S904 OptiCal
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A000200 Plug ø18.5mm / ø 0.73"	S904
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A000298 Molded polymer housing port adapter for ø25.0mm / ø 0.98" probes. (M30x1) and plug	S904 OptiCal
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A000272 Stainless steel port adapter for Optidew	S503 S904 OptiCal
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A000260 Door kit with 1x ø19.0mm / ø 0.75" port	S904
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A000273 Molded polymer housing port adapter ø18.5mm- ø3mm / ø 0.73" - ø 0.19". Adapts Optidew Vision PRT probe for use with S503, S904 and OptiCal	S503 S904 OptiCal
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A000263 Door kit with 5 ports. 5 adapters to be specified	S904
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A000265 Port adapter tool	S503 S904 OptiCal
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A000264 Door kit with 5 ports. 5x ø19.0mm / ø 0.75" adapters, 4x ø12.0mm / ø 0.47"; 13.5mm /0.53", 15.0mm/0.59", 18.5mm/0.73", 24.0mm/ 0.94" adapters and plugs. Adapter tool included.	S904
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A000171 0.25 kg / 0.55lbs desiccant (orange)	S503 S904 OptiCal
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A000266 Door with clear window - no ports	S904
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A000242 Water bottle	S503 S904 OptiCal
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Accessories



Item	Associated products
A000243 PRT sensor	S904
A000240 Drying module	S904 OptiCal
HT-961 Control sensor	S904 OptiCal
HX-757 Control sensor	S503
OPT-V-01 Optidew vision reference hygrometer with sensor	S503
S904-LS Labview logging software	S503
A000160 Leather carrying case	DM509 DM535
A000230 Carrying case for S503	S503



Item	Associated products
OCAL-TC Transport Case for OptiCal	OptiCal

Applications for Humidity Sensors

Michell humidity sensors are used in hundreds of applications, including:

Agriculture

- Agricultural and Crop Research
- Agrochemical
- Environmental Testing
- Poultry/Meat/Egg/Dairy
- Greenhouses

Aerospace

- MIL Spec Welding
- Cabin Environment
- Environmental Testing
- Coatings
- Parts Storage
- Space Purge Systems
- Weather Monitoring

Automotive

- HVAC Manufacturing
- Dynamometer/Engine Test Cells
- Paint Booths
- In-Vehicle Air Quality
- Environmental Testing
- Metrology – Cal Lab
- Maintenance Alarms
- Compressed Air Dew Point

Bricks/Ceramics

- Ceramic Greenware Drying
- Product Quality
- Glaze Application
- Environmental Testing
- Concrete Curing

Chemical/Petroleum

- Polymerization
- Raw Material Testing and Storage
- Manufacturing Drying Processes
- Optimizing Production Costs
- Intermediates Storage
- Environmental Conditions
- Natural Gas Quality
- Environmental Testing

Coatings

- Powder Coating
- Adhesive Curing
- Adhesive Tape
- Application Test
- Maintenance Alarms
- Environmental Testing

Atmospheric

- Environmental Research
- Snowmaking Machines
- Soil Moisture
- Plant Growth Chambers

- Climatology
- Hydrometeorology

Environmental Chamber

- Electronics Test
- Climatic Stability Evaluation
- Product Testing on Animals
- Plant Growth Chambers
- Equipment Cabinet

Food/Beverage

- CO₂ Drying
- Drying Process
- Energy cost savings
- Environmental Testing

Fuel Cell

- Manufacturing
- Testing
- Fuel Monitoring
- Maintenance Alarms

Healthcare

- Stop Contamination
- Dental Casting Formulation
- Pill Coating
- Extend Shelf Life
- Environmental Testing
- Respiratory Therapy

High Tech

- Optical Coating
- Waveguide Pressurization
- Maintenance Alarms

HVAC

- Indoor Swimming Pool
- Control
- Climate Control
- Energy Use
- BMS, DCV and IAQ
- Hazardous Locations
- Outdoor Measurement

Industrial Applications

- Heat Treating
- Welding Hoods
- Adhesives
- Maintenance Alarms
- Environmental Testing

Leather/Textile

- Dyeing/Printing
- Process Control
- Product Quality
- Storage & Transportation
- Maintenance Alarms



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