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Model SWS-SD (LO, ME OR HI)

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|-----------------------------|--|
| Accuracy: | 1% across meter range. For Sensor accuracy see sensor specification sheet. |
| Description | IP65 Weatherproof housed In-line hygrometer in GRP enclosure with Perspex window, for wall or pedestal mounting, including SuperDew meter and sample system comprising 3 port sample selection valve, filter unit, pressure regulator, flow indicator, sensor holder and sensor. Electrical connections through 1 x STB 16 gland (mains), and 3 x M13 glands (signal lines), to terminal rail. Pneumatic connections to 3 x 1/8" NPT bulkhead fittings with a choice of 1/8", 1/4" or 6mm compression fittings if required |
| Dimensions / Weight: | Overall dimensions: 400mm x 400mm x 200mm depth. Weight: 11.3Kg approx. |
| Display: | Backlit 2cm LCD digital indicating meter showing Dewpoint Deg. C only. (Deg. F. available by special order). |
| Sensor Connection: | Low loss co-ax cable (75ohms max capacitance of 50pF per metre). |
| Power Supply: | 110 or 220 V a.c. single phase 50 or 60 Hz, 24 V d.c. |
| Sampling Options: | Input Pressure (pr): Upto 28Bar (Lo), 200Bar (Med), 400 Bar (Hi). |
| Outputs: | Alarms: 2 Relays rated at 240V 3A Analogue: 4-20mA and 0-1 V, others by special request |
| Calibration: | Autocal on all but Blue range. |
| To Order: | SWS-SD-(pr)-® |
| Sensor Type ® | Sensor Range: |
| Purple: (P) | -100 / 0 deg.C DP, (auto-cal) |
| Red : (R) | -80 / -20 deg.C DP, (auto-cal) |
| Grey : (GY), lospec (GYLS) | -80 / 0 deg.C DP, (auto-cal) |

Blue: **(B1)***
*

-80 / +20 deg.C DP, (manual-cal)
check availability