

Multi sensor MS

The MS multi sensor sends the current weather details, including brightness (from three points of the compass), wind, rain and frost, to the multifunction sensor relay MSR12 connected in series once per second. A standard telephone wire is sufficient as connecting lead:

J-Y(ST)Y 2x2x 0,8 or equivalent. 100m line length is permitted. Solid plastic housing, l x w x h = 118x96x77 mm. Degree of protection IP44. Temperature at mounting location -30°C to +50°C.

A power supply unit SNT12-230V/24V DC (product group I) is required for the power supply, including heating of the rain sensor. This is only 1 module = 18mm wide and it also it supplies the multifunction sensor relay MSR12 (page H2). Several MSR12 can be connected to a multisensor MS, e.g. for evaluating up to three directions with the light sensor of the MS.