

KNX OUTDOOR SENSORS Weather stations with wind/rain sensors

												
NAME	VARI KNX 3L	VARI KNX 3L-T	VARI KNX 3L-TH	VARI KNX TH	VARI KNX T	VARI KNX TH-D	VARI KNX 3L-TH-D	VARI KNX 3L-TH-D-GPS	VARI KNX GPS	KNX PY	KNX T-AP	KNX TH65-AP
Item number	70382	70383	70384	70386	70385	70388	70389	70390	70387	70157	70121	70184
Temperature measurement, 4 threshold values	–	✓	✓	✓	✓	✓	✓	✓	–	–	✓	✓
Air humidity measurement (threshold values), dew point calculation	–	–	✓(4)	✓(4)	–	✓(4)	✓(4)	✓(4)	–	–	–	✓(2)
Brightness measurement (threshold values twilight/day)	✓(4/4)	✓(4/4)	✓(4/4)	–	–	–	✓(4/4)	✓(4/4)	–	–	–	–
Global radiation measurement (solar intensity), 4 threshold values	–	–	–	–	–	–	–	–	–	✓	–	–
Air pressure measurement, 4 threshold values	–	–	–	–	–	✓	✓	✓	–	–	–	–
Calculation of the position of the sun	–	–	–	–	–	–	–	✓	–	–	–	–
Blocking function for linkage and threshold value outputs	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–
Calendar time switch, week time switch, date/time	–	–	–	–	–	–	–	✓	✓	–	–	–
Output of position coordinates	–	–	–	–	–	–	–	✓	✓	–	–	–
AND and OR logic gates, 4 inputs each (number of 1-bit objects)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	8 AND, 8 OR (16)	–	2 AND, 2 OR (8)	4 AND, 4 OR (8)	4 AND, 4 OR (8)
8 multifunctional modules (calculators)	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–
Temperature controller (heating, cooling)	–	✓	✓	✓	✓	✓	✓	✓	–	–	✓	✓
Humidity controller (ventilation)	–	–	✓	✓	–	✓	✓	✓	–	–	–	✓
Summer compensation for cooling	–	✓	✓	✓	✓	✓	✓	✓	–	–	–	–