

RGB TECHNOLOGY DISPLAYS TECHNICAL SPECIFICATIONS

FEATURE	UPWT-4-1	UPWT- 4-2
		
Power supply voltage (DC optional)	mains electricity supply 100-240 VAC, or from a power supply unit – 12VDC (9.2-18VDC) or 24VDC (18-36VDC) [factory set]	
Digit height	12 cm	12 cm
LEDs (single colour)	THT superbright, red, wide illumination angle Optional green/blue/amber/yellow	THT superbright, red, Wide illumination angle Optional green/blue/amber/yellow
Ingress Protection	IP54	IP54
Operation temperature	-40°C +70°C	-40°C +70°C
Standard interfaces (in all models)	Two-way RS485 One-way RS422 One-way RS232 (with opto-isolation) One-way CL 0/20mA digital current loop (with opto-isolation)	
Optional interfaces (in selected models)	Two-way Ethernet IEEE 802.3 (extends the display communication potential - TCP and UDP connection)	
Operating two-way protocols	YES (only in RS485 and Ethernet) eg. demanding to give a measurement result by the display, confirming the reception of the measurement result	
Brightness control	Automatic and manual	
Options of displaying status	Unstabilised, undercharged, overcharged, information about errors, etc	
Displaying advertising text	YES, text written in the following languages EN, PL, RU, DE, CZ, SK, HU, UA, LT, LV, NO, SE, FR, NL, BG, RO, ES, TR, FI displayed in the situations defined by the user, eg. measurement equals zero. Option to enter special characters (currencies, degrees, arrows, etc)	
Configuration software	RGB WagSet 2 (configuration - one-time activity during the installation of the device)	
Device dimensions	140 x 16 cm	75 x 32 cm
Device thickness	3 cm	3 cm
Device weight	5 kg	5 kg
Average power consumption	16 W	16 W