

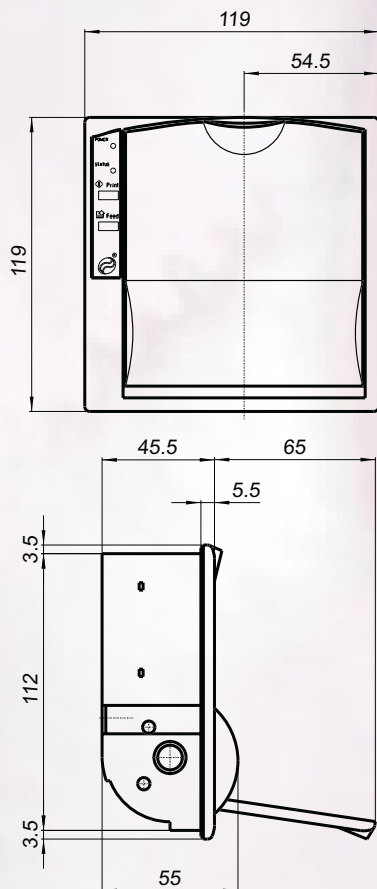
DATA LOGGER WITH PRINTER

FT190-HACCP

The new data logger with printer FT190-HACCP transposes a Community Directive (legislative decree of 26/5/97 n°155 ART 3 HACCP) which provides guidelines for the behaviour of operators and carriers relative to perishable foodstuffs; all those handling foodstuffs are required to certify by means of an instrumental checking procedure (and printout) that the storing temperature has, in fact, been maintained within acceptable limits. With the FT190-HACCP this is made possible thanks to the two probes PT1000 (PT100 optional) and all the data acquired can be printed. The equipment has, moreover, two digital inputs for starting, storing and terminating the cycle, in addition to the HACCP function key. It is equipped with RS232/485/TTL serial interfaces, 9 to 40 V (DC and AC) power inputs and Real Time Clock.



Overall Dimensions



TECHNICAL SPECIFICATIONS

Columns	24	40
Character (L x H mm)	2x3	1x3
Graphic dot	0.125 x 0.125	0.125 x 0.125
Dots per line	144	240
Print speed		
Lines / sec	30	30
Characters / sec	220	320
Feed (lines / sec)	53	53
Line buffer	24 bytes	40 bytes
Print buffer	1Kbyte	
Print method	Thermal 8 dot/mm	
Character matrix	16 x 24	8x24
Print direction	Normal and reverse	
Character set	Normal and extended	
Paper roll dimensions	58 +/- 1mm x Ø50 mm max	
Standard interfaces	RS232/485/TTL	
Power supply	Single from 9 to 40V (DC & AC)	
Absorption		
Current on stand by	30mA	
Average current	1°	
Environmental conditions		
Operating temperature	0 °C - +50 °C	
Relative humidity	20% - 85% without condensation	
Storage temperature/Humidity	-25°C - +70°C / 10% - 90%	

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