



PHILIPS

SERVICE

Cryogenic Equipment / Electro Analytical Equipment / Electronic Weighing / Electron Optics / Industrial Data Processing systems / Numerical Control / Radiation Measuring Equipment / Test and Measuring Equipment / Welding Equipment / X-Ray Analysis

**equipment
for science
and industry**

740525

PM 5715

SPC 4

TEST AND MEASURING INSTRUMENTS

CHANGE INFORMATION, VERSIONS PM 5715/04 THROUGH -/08

1. *PM 5715/04* is equal to *PM 5715/03*.
2. *PM 5715/05*: A new mains transformer, ordering number 5322 146 34038, is included.
This transformer should be used as a replacement unit in England and other countries having a comparatively high nominal mains voltage (≥ 240 V). The new transformer can also be used in other countries *except Japan*, where only transformer 5322 146 34023 can be used.
3. *PM 5715/06*, -/07 are equal to *PM 5715/05*.
4. *PM 5715/08*

Changed resistors:

No	Old value (Ω)	New value (Ω)	Tolerance (%)	Power (W)	Ordering number
R143	51.1	35.7	1	0.4	5322 116 54439
R144	162	130	1	0.4	5322 116 54481
R163	51	20.0	1	0.4	5322 116 51048
R164	51	24.3	1	0.4	5322 116 54439
R167	162	110	1	0.4	5322 116 54474
R192	56	43.2	1	0.4	5322 116 50519
R194	56	33.2	1	0.4	5322 116 50527

Changed capacitors:

No	Old value (F)	New value (F)	Tolerance (%)	Voltage (V)	Ordering number
C138	68 p	47 p	2	100	4822 122 30008
C139	10 p	27 p	2	100	4822 122 30045

New ferroxcube beads, type 4B, ordering number 4822 122 30043:

No	Position
L108	R143/e TS114 – e TS115
L109	R163/e TS120 – e TS122
L110	R164/e TS121 – e TS123
L111	e TS125
L115	R144/b TS116

Explanatory note: Position R143/e TS114 – e TS115 means that the bead is placed at junction R143 and emitters of TS114 – TS115.

Ordering code	Weight (g)	Dimensions (mm)	Material	Temperature (°C)	Notes
4822 122 30043	1.0	10 x 10 x 10	4B	100	
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