

Other Accessories *continued*

42030A Four-Terminal pair standard resistor set



Terminal connector: 4-Terminal pair, BNC

Dimensions (approx.):

94 (W) x 31 (H) x 67 (D) [mm] (resistors)

Weight (approx.): 3.7 kg (including case and 9 resistors)

Description: The 42030A is a standard resistor set consisting of nine precision resistor standards which range from 1 m Ω to 100 k Ω . These resistors are primarily used for performance tests of Keysight's 4-Terminal Pair LCR meters and impedance analyzers. Refer to the instrument's operation/service manual for the method of using these standards.

Applicable instrument: E4980A/AL, E4981A, E4990A

Model	DC resistance
42031A	1 m Ω \pm 0.2%
42032A	10 m Ω \pm 0.2%
42033A	100 m Ω \pm 0.2%
42034A	1 Ω \pm 0.2%
42035A	10 Ω \pm 0.1%
42036A	100 Ω \pm 0.1%
42037A	1 k Ω \pm 0.1%
42038A	10 k Ω \pm 0.1%
42039A	100 k Ω \pm 0.1%

Furnished accessories:

Description	P/N	Qty.
42031A (1 m Ω)	N/A	1
42032A (10 m Ω)	N/A	1
42033A (100 m Ω)	N/A	1
42034A (1 Ω)	N/A	1
42035A (10 Ω)	N/A	1
42036A (100 Ω)	N/A	1
42037A (1 k Ω)	N/A	1
42038A (10 k Ω)	N/A	1
42039A (100 k Ω)	N/A	1
Calibration report	N/A	1
Carrying case	42030-60100	1
Operating and service manual	42030-90001	1

