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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA

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WHOLESALE PRICE INDEXES
PRICE INDEX OF ELECTRICAL INSTALLATION MATERIALS
SEPTEMBER 1970

This bulletin contains index numbers of the Price Index of Electrical Installation Materials on the reference base : Year 1959-60 = 100.0.

2. Information on the construction of the index is contained in Labour Report No. 53, 1967. The index provides comparisons at quarterly intervals from August 1959 to February 1969, of the overall price changes occurring for a combination of materials, fixed as to quantity and quality. Comparisons are monthly from February 1969. The yearly index numbers for the years 1959-60 to 1968-69 are simple averages of index numbers for the months of August, November, February and May in each year. The yearly index number for 1969-70 is a simple average of the twelve monthly index numbers for that year.

3. The items in this index have been selected as representative of materials used in electrical installation in structures such as hospitals, schools, factories and multi-storeyed commercial buildings and flats.

4. The items are priced as at the middle of the month for which index numbers are published. The basis of pricing is the price to electrical contractors, delivered on site or into store, Sydney and Melbourne. The price series used relate to specific standards for each item and in some cases are combinations of prices for different makes, types, etc.

5. In general, the weights for the index were derived from information relating to the values of materials used in selected representative projects in Sydney and Melbourne during the three years 1960-61 to 1962-63. The projects selected for this purpose had a minimum electrical materials and labour content of \$10,000.

6. Table 1 below presents, for individual groups and All Groups, percentage changes shown by the index numbers for the current month relative to the index numbers for the preceding month, and those for the corresponding month in the previous year.

TABLE 1. - WHOLESALE PRICE INDEXES
PRICE INDEX OF ELECTRICAL INSTALLATION MATERIALS - SEPTEMBER 1970
GROUPS AND ALL GROUPS
Change from previous periods
(Per cent)

Percentage change between -	Conductors	Conduit and accessories	Switch-board and switch-gear material	All groups
August 1970 and September 1970	-3.2	..	+0.1	-1.3
September 1969 and September 1970	-5.7	+2.3	+6.4	+0.2

TABLE 2. - WHOLESALE PRICE INDEXES
PRICE INDEX OF ELECTRICAL INSTALLATION MATERIALS
GROUPS AND ALL GROUPS
 (Base of each index : Year 1959-60 = 100.0(a))

Period	Conductors	Conduit and accessories	Switch-board and switch-gear material	All groups
<u>Year (b)</u>				
1959-60	100.0	100.0	100.0	100.0
1960-61	99.5	102.3	100.9	100.7
1961-62	98.7	102.8	99.8	100.1
1962-63	96.8	103.6	100.5	99.8
1963-64	93.2	103.7	100.8	98.5
1964-65	110.6	104.6	105.2	107.2
1965-66	105.8	104.2	106.6	105.7
1966-67	120.2	105.8	109.2	112.8
1967-68	119.9	106.0	112.5	113.8
1968-69	119.5	107.3	115.3	115.0
1969-70	142.1	109.6	120.1	126.2
<u>Month (c)</u>				
1968-69 - August	112.2	106.5	113.8	111.3
November	113.9	106.8	115.6	112.7
February	124.8	106.8	115.7	117.1
March	124.8	109.1	115.7	117.7
April	125.9	109.1	115.6	118.1
May	127.2	109.1	116.2	118.8
June	131.4	109.1	116.5	120.6
1969-70 - July	134.8	109.1	116.7	122.0
August	135.8	109.1	118.3	123.0
September	141.3	109.1	118.5	125.2
October	140.2	109.2	118.9	125.0
November	137.9	109.2	119.6	124.3
December	143.8	109.3	119.6	126.7
January	144.0	109.3	119.9	126.9
February	143.5	110.2	120.3	127.0
March	144.6	110.2	120.4	127.5
April	148.9	109.7	121.3	129.4
May	148.1	110.2	122.6	129.7
June	141.7	110.4	124.5	127.8
1970-71 - July	140.7	111.4	125.0	127.8
August	137.7	111.6	126.0	127.1
September	133.3	111.6	126.1	125.4

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding off the index numbers to the nearest whole number. (b) See page 1, para. 2 for a description of the method used to derive yearly index numbers. (c) As at mid-point of month.

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 extension 2053 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.