

(Garuda)

Licence No. M 510-7278/11

Form IS.4

LICENCE

TO MANUFACTURE THE INDUSTRIAL PRODUCTS PRESCRIBED BY
THE ROYAL DECREE TO BE IN CONFORMITY WITH THE STANDARD

By virtue of the Industrial Product Standards Act B.E.2511(1968),
the Industrial Product Standards Council
issues this licence to

Thaiunion Wire Co.,Ltd.

to manufacture only the industrial product polyvinyl chloride insulated cables

..... details as given in
the attachment manufactured in conformity with the Thai Industrial Standard for Polyvinyl Chloride
Insulated Cables of Rated Voltages up to and Including 450/750 V - Part 4 : Sheathed
Cables for Fixed Wiring TIS 11 Part 4-2553(2010)

trade mark

manufactured at the factory named Thaiunion Wire Co.,Ltd.
situated at address 9/16 Phokasem Road, Commune No.3, Aom Yai, Sam Phran District
Province Nakhon Pathom Factory Registration No. PIO 3-74(2)-1/51 NT

Provided that the conditions for licensing set by the Council are complied with.

Given on 13 August B.E. 2557(2014)

Translation approved

Thitima Hoonsuwan
Thitima Hoonsuwan (Mrs.)

Director, International Affairs Division
Thai Industrial Standards Institute

Dec. 29 / 10 2015

Thai Industrial Standards Institute
Ministry of Industry

(Signature)

(Mr. Urit Srinongkote)
Secretary-General
Thai Industrial Standards Institute

Licencee's tax identification
number: 0745535001523

Warning:
Licensee has an obligation to fulfil conditions set by the Council.

**Attachment to Licence to Manufacture the Industrial Products Prescribed by
The Royal Decree to be in Conformity with the Standard No. M 510-7278/11**

Item No.	Details of the Licensed Industrial Product (specify class, class, size, grade, etc.)
1	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 1; nominal cross-sectional area of conductors: $2 \times 1.5 \text{ mm}^2$, $2 \times 2.5 \text{ mm}^2$, $2 \times 4 \text{ mm}^2$, $2 \times 6 \text{ mm}^2$ and $2 \times 10 \text{ mm}^2$
2	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 2; nominal cross-sectional area of conductors: $2 \times 1.5 \text{ mm}^2$, $2 \times 2.5 \text{ mm}^2$, $2 \times 4 \text{ mm}^2$, $2 \times 6 \text{ mm}^2$, $2 \times 10 \text{ mm}^2$, $2 \times 16 \text{ mm}^2$, $2 \times 25 \text{ mm}^2$ and $2 \times 35 \text{ mm}^2$
3	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 1; nominal cross-sectional area of conductors: $3 \times 1.5 \text{ mm}^2$, $3 \times 2.5 \text{ mm}^2$, $3 \times 4 \text{ mm}^2$, $3 \times 6 \text{ mm}^2$ and $3 \times 10 \text{ mm}^2$
4	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 2; nominal cross-sectional area of conductors: $3 \times 1.5 \text{ mm}^2$, $3 \times 2.5 \text{ mm}^2$, $3 \times 4 \text{ mm}^2$, $3 \times 6 \text{ mm}^2$, $3 \times 10 \text{ mm}^2$, $3 \times 16 \text{ mm}^2$, $3 \times 25 \text{ mm}^2$ and $3 \times 35 \text{ mm}^2$
5	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 1; nominal cross-sectional area of conductors: $4 \times 1.5 \text{ mm}^2$, $4 \times 2.5 \text{ mm}^2$, $4 \times 4 \text{ mm}^2$, $4 \times 6 \text{ mm}^2$ and $4 \times 10 \text{ mm}^2$
6	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 2; nominal cross-sectional area of conductors: $4 \times 1.5 \text{ mm}^2$, $4 \times 2.5 \text{ mm}^2$, $4 \times 4 \text{ mm}^2$, $4 \times 6 \text{ mm}^2$, $4 \times 10 \text{ mm}^2$, $4 \times 16 \text{ mm}^2$, $4 \times 25 \text{ mm}^2$ and $4 \times 35 \text{ mm}^2$
7	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 1; nominal cross-sectional area of conductors: $5 \times 1.5 \text{ mm}^2$, $5 \times 2.5 \text{ mm}^2$, $5 \times 4 \text{ mm}^2$, $5 \times 6 \text{ mm}^2$ and $5 \times 10 \text{ mm}^2$
8	light polyvinyl chloride sheathed cables; code designation 60227 IEC 10; rated voltage 300/500 V; for conductor class 2; nominal cross-sectional area of conductors: $5 \times 1.5 \text{ mm}^2$, $5 \times 2.5 \text{ mm}^2$, $5 \times 4 \text{ mm}^2$, $5 \times 6 \text{ mm}^2$, $5 \times 10 \text{ mm}^2$, $5 \times 16 \text{ mm}^2$, $5 \times 25 \text{ mm}^2$ and $5 \times 35 \text{ mm}^2$

(Signature)

(Mrs. Benjamaporn Ekkachart)
Director, Certification Division
Competent Official