**User's Manual**

# YTA610 and YTA710 Temperature Transmitters

Manual Change No.26-05E

Please use this manual change for the manuals as listed in below.

## 1. Applicable User's Manual and Page

| IM No. | Ed. | IM Title | Applicable Item |
|---|---|---|---|
| IM 01C50G01-01EN | 8th | YTA610 and YTA710 Temperature Transmitter (Hardware) | (I), (II) |

## 2. Information to be replaced

Please replace the existing descriptions by the following updated descriptions.

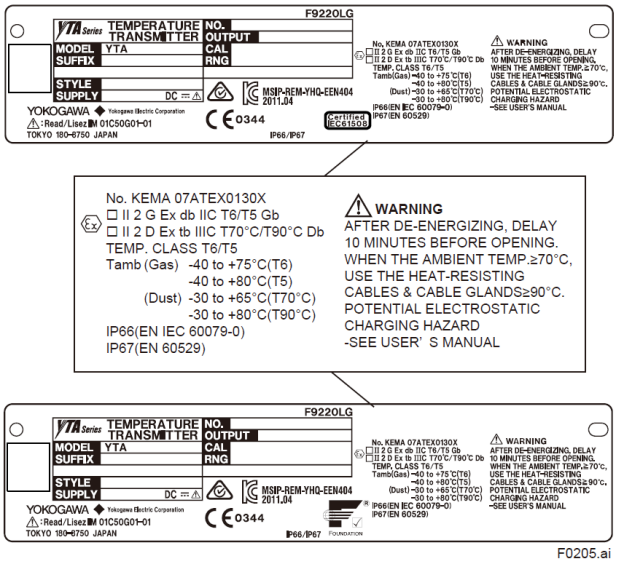
### Item (I)-1 ATEX Certification

| Applicable Part | Before change | After change |
|---|---|---|
| 2.7.1 ATEX Certification (1) Technical Data | **a) ATEX intrinsically safe approval**<br>Note 1. Certification information<br>①4 - 20mA type<br>[Intrinsically safe ia]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only IEC 60529<br>[Intrinsically safe ic]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only IEC 60529<br><br>②Fieldbus type<br>[Intrinsically safe ia]<br>• Enclosure: IP66/IP67<br><br>[Intrinsically safe ic]<br>• Enclosure: IP66/IP67<br><br>Note 3. Conditions for safe use<br>1. Cable entry devices satisfying IP66/IP67 should be applied when installed in a hazardous area, and redundant holes for cable entry should be closed by suitable blanking elements. | **a) ATEX intrinsically safe approval**<br>Note 1. Certification information<br>①4 - 20mA type<br>[Intrinsically safe ia]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only EN 60529<br>[Intrinsically safe ic]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only EN 60529<br><br>②Fieldbus type<br>[Intrinsically safe ia]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only EN 60529<br>[Intrinsically safe ic]<br>• Enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only EN 60529<br><br>Note 3. Conditions for safe use<br>1. Cable entry devices satisfying IP66 should be applied when installed in a hazardous area, and redundant holes for cable entry should be closed by suitable blanking elements. |

| | | |
|---|---|---|
| | **b) ATEX Flameproof Type and Dust Ignition Proof Type**<br>Note 1. Certification information<br>• Degree of protection of enclosure: IP66 in accordance with EN IEC 60079-0<br><br>Note 3. Operation<br>• To satisfy IP66, apply waterproof glands to the electrical connection port. | **b) ATEX Flameproof Type and Dust Ignition Proof Type**<br>Note 1. Certification information<br>• Degree of protection of enclosure: IP66 in accordance with EN IEC 60079-0, IP67 in accordance with only EN 60529<br><br>Note 3. Operation<br>• To satisfy IP66 or IP67, apply waterproof glands to the electrical connection port. |

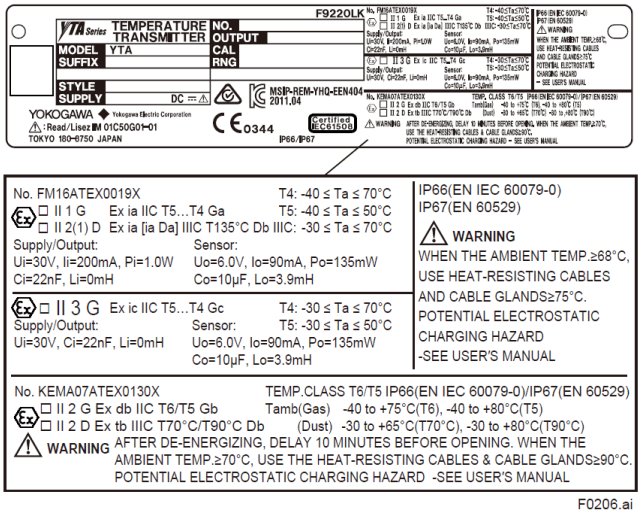
## Item (I)-2 Nameplates for ATEX Certification

### YTA710 /KF2 Flameproof and Dust ignition proof type



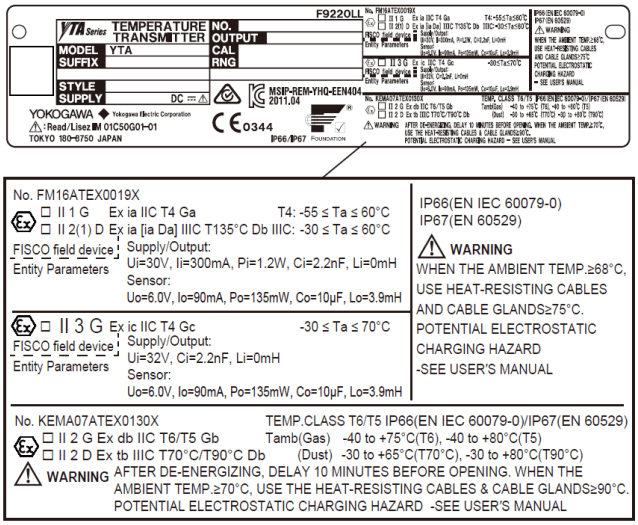
F0205.ai

### Intrinsically safe approval and Flameproof and Dust ignition approval (4 - 20 mA type)



F0206.ai

### Intrinsically safe approval and Flameproof and Dust ignition approval (Fieldbus type)



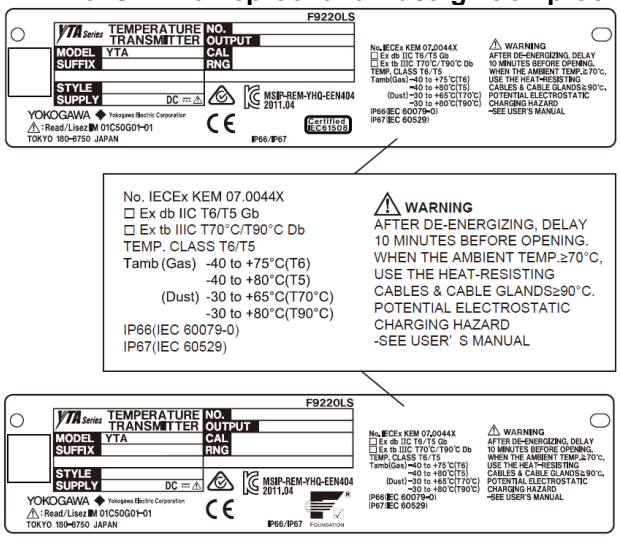
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## Item (II)-1 IECEx Certification

| Applicable Part | Before change | After change |
|---|---|---|
| 2.7.2 IECEx Certification (1) Technical Data | **b) IECEx Flameproof Type and Dust Ignition Proof Type**<br>Note 1. Certification information<br>• Enclosure: IP66 in accordance with IEC 60079-0<br><br>Note 3. Operation<br>•To satisfy IP66, apply waterproof glands to the electrical connection port. | **b) IECEx Flameproof Type and Dust Ignition Proof Type**<br>Note 1. Certification information<br>• Enclosure: IP66 in accordance with IEC 60079-0, IP67 in accordance with only IEC 60529<br><br>Note 3. Operation<br>• To satisfy IP66 or IP67, apply waterproof glands to the electrical connection port. |

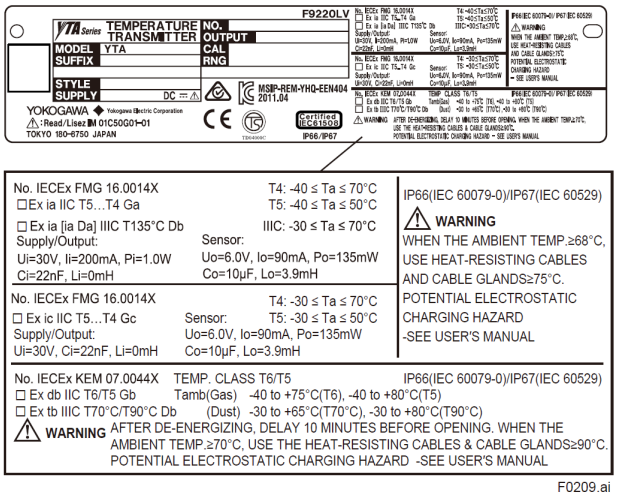
## Item (II)-2 Nameplates for IECEx Certification

### YTA710 /SF2 Flameproof and Dust ignition proof type



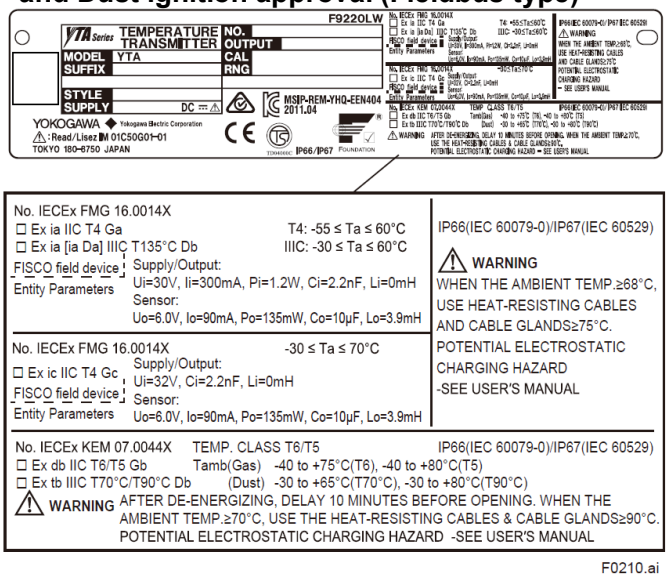

F0208.ai

### Intrinsically safe approval and Flameproof and Dust ignition approval (4 - 20 mA type)




F0209.ai

### Intrinsically safe approval and Flameproof and Dust ignition approval (Fieldbus type)




F0210.ai

# YTA610 and YTA710
Temperature Transmitters
(Hardware)

YTA Series

Manual Change No.26-17E

Please use this manual change with the user's manuals listed below.

## 1. Applicable Users' Manuals

| IM No. | Ed. | IM Title |
|---|---|---|
| IM 01C50G01-01EN | 8 | YTA610 and YTA710 Temperature Transmitters (Hardware) |

## 2. Information to be added

Please replace the existing descriptions by the following updated descriptions.

| Applicable Part | Before Change | After Change |
|---|---|---|
| 2.10 EU RoHS Directive | Applicable standard: EN IEC 63000<br><br>Applicable production sites are shown below. The condition of the RoHS compliant production sites are as follows:<br><br>Singapore, China, Japan, Saudi Arabia, UAE, USA<br><br>The production sites can be confirmed by the serial number shown in the frame of "NO." in the name plate of the product.<br><br>Serial numbers (9 letters): **AAnnnnnnn**<br>**AA**: Identification code of production site<br>Singapore: Use "C2" or "C0"<br>China: Use "S5"<br>Japan: Use "91" or "90"<br>Saudi Arabia: Use "Y3"<br>UAE: Use "Y4"<br>USA: Use "U1" | Applicable standard: EN IEC 63000<br><br>Applicable production sites are shown below. The condition of the RoHS compliant production sites are as follows:<br><br>Singapore, China, Japan, Saudi Arabia, UAE, USA, India<br><br>The production sites can be confirmed by the serial number shown in the frame of "NO." in the name plate of the product.<br><br>Serial numbers (9 letters): **AAnnnnnnn**<br>**AA**: Identification code of production site<br>Singapore: Use "C2" or "C0"<br>China: Use "S5"<br>Japan: Use "91" or "90"<br>Saudi Arabia: Use "Y3"<br>UAE: Use "Y4"<br>USA: Use "U1"<br>India: Use "Y1" |