

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62714-4
Edition 2.0 2020-06

IEC 62714-4
Édition 2.0 2020-06

ENGINEERING DATA EXCHANGE FORMAT FOR
USE IN INDUSTRIAL AUTOMATION SYSTEMS
ENGINEERING – AUTOMATION MARKUP
LANGUAGE –

FORMAT D'ÉCHANGE DE DONNÉES POUR UNE
UTILISATION DANS L'INGÉNIEURIE DES
SYSTÈMES D'AUTOMATISATION INDUSTRIELLE
– AUTOMATION MARKUP LANGUAGE –

Part 4: Logic

Partie 4: Logique

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

INTRODUCTION

Replace the existing reference to "Subclause 10.4.2" by "Clause 11".

4 Conformity

Replace the existing reference to "10.4.2" by "Clause 11".

5.4 Referencing logic information

Replace the existing reference to "Subclause 10.4.2" by "Clause 11".

7.1.1 Use of IEC 61131-10 schema

Replace the existing word "SCF" by "SFC".

8.3.1 Common rules

Replace the existing reference to “6.3.2” by “8.3.2”.

Replace the existing reference to “6.3.3” by “8.3.3”.

Replace the existing reference to “6.3.4” by “8.3.4”.

Replace the existing references to “6.3.5” by “8.3.5”.

Replace the existing references to “6.3.6” by “8.3.6”.

8.4.1 Common rules

Replace the existing reference to “6.4.2” by “8.4.2”.

Replace the existing reference to “6.4.3” by “8.4.3”.

Replace the existing reference to “6.4.4” by “8.4.4”.

Replace the existing reference to “6.4.5” by “8.4.5”.

Table 24 – RoleClass LogicModelObject

Replace the existing reference to “10.4.2” by “Clause 11”.

Table 25 – InterfaceClass LogicModelInterface

Replace the existing reference to “10.4.2” by “Clause 11”.

Table 26 – InterfaceClass SequencingLogicModelInterface

Replace the existing reference to “10.4.2” by “Clause 11”.

Table 27 – InterfaceClass BehaviourLogicModelInterface

Replace the existing reference to “10.4.2” by “Clause 11”.

IECVORIP.COM : Click to view this full PDF of IEC 62714-4:2020/COR1:2020

Table 29 – InterfaceClass LogicModelElementInterface

Replace the existing reference to “Clause 12” by “Clause 11”.

Replace the existing reference to “Annex C” by “Annex B”.

Table 30 – InterfaceClass VariableInterface

Replace the existing reference to “Clause 12” by “Clause 11”.

Replace the existing reference to “Annex C” by “Annex B”.

Table 34 – InterfaceClass PLCOpenXMLInterface

Replace the existing number “2.0.1” by “2.01”.

12.2 Referencing interlocking information

Replace the existing reference to “10.4.2” by “Clause 11”.

B.2.1 General

Replace the existing reference to “10.4.2” by “Clause 11”.

B.3.1 General

Replace the existing reference to “10.4.2” by “Clause 11”.

C.4 Referencing interlocking information with interlocking condition

Replace the existing reference to “10.4.2” by “Clause 11”.

D.2 AutomationMLLogicRoleClassLib

Replace the existing term “<RoleClass Name="InterlockingTargetGroup">” by “<RoleClass Name="InterlockingTargetGroup" RefBaseClassPath="AutomationMLBaseRoleClassLib/AutomationMLBaseRole/Group">”.

Replace the existing term “<RoleClass Name="InterlockingSourceGroup">” by “<RoleClass Name="InterlockingSourceGroup" RefBaseClassPath="AutomationMLBaseRoleClassLib/AutomationMLBaseRole/Group">”.

Replace the existing term “<RoleClass Name="LogicModelObject">” by “<RoleClass Name="LogicModelObject" RefBaseClassPath="AutomationMLBaseRoleClassLib/AutomationMLBaseRole/Group">”.

D.3 AutomationMLLogicInterfaceClassLib

Replace the existing term “<InterfaceClass Name="LogicModelInterface">” by “<InterfaceClass Name="LogicModelInterface" RefBaseClassPath="AutomationMLInterfaceClassLib/AutomationMLBaseInterface/ExternalDataConnector">”.

Replace the existing term “<InterfaceClass Name="LogicModelElementInterface">” by “<InterfaceClass Name="LogicModelElementInterface" RefBaseClassPath="AutomationMLInterfaceClassLib/AutomationMLBaseInterface/ExternalDataConnector">”.

D.4 AutomationMLPLCOpenXMLInterfaceClassLib

Replace the existing term “<InterfaceClass Name="VariableInterface"/>” by “<InterfaceClass Name="VariableInterface" RefBaseClassPath="AutomationMLInterfaceClassLib/AutomationMLBaseInterface/ExternalDataConnector/PLCOpenXMLInterface" />”.

IECNORM.COM : Click to view the full PDF of IEC 62714-4:2020/COR1:2020

Corrections à la version française:

INTRODUCTION

Remplacer la référence existante “Le 10.4.2” par “L'Article 11”.

4 Conformité

Remplacer la référence existante “10.4.2” par “Les Article 11”.

5.4 Référencement des informations concernant la logique

Remplacer la référence existante “en 10.4.2” par “à l'Article 11”.

7.1.1 Utilisation du schéma IEC 61131-10

Remplacer le mot existant “SCF” par “SFC”.

8.3.1 Règles communes

Remplacer la référence existante “6.3.2” par “8.3.2”.

Remplacer la référence existante “6.3.3” par “8.3.3”.

Remplacer la référence existante “6.3.4” par “8.3.4”.

Remplacer les références existantes “6.3.5” par “8.3.5”.

Remplacer les références existantes “6.3.6” par “8.3.6”.

8.4.1 Règles communes

Remplacer la référence existante to “6.4.2” par “8.4.2”.

Remplacer la référence existante “6.4.3” par “8.4.3”.

Remplacer la référence existante “6.4.4” par “8.4.4”.

Remplacer la référence existante “6.4.5” par “8.4.5”.