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**Industrial communication networks – Fieldbus specifications –
Part 4-2: Data-link layer protocol specification – Type 2 elements**

**Réseaux de communication industriels – Spécifications de bus de terrain –
Partie 4-2: Spécification du protocole de la couche de liaison de données –
Éléments de Type 2**



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Part 4-2: Application layer protocol specification – Type 2 elements**

**Réseaux de communication industriels – Spécifications des bus de terrain –
Partie 4-2: Spécification de protocole de la couche application – Éléments de
Type 2**

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

PRICE CODE
CODE PRIX

XL

ICS 25.040.40; 35.100.20; 35.110

ISBN 978-2-83220-126-8

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CONTENTS

FOREWORD.....	9
INTRODUCTION.....	11
1 Scope.....	13
1.1 General.....	13
1.2 Specifications.....	13
1.3 Procedures.....	13
1.4 Applicability.....	14
1.5 Conformance.....	14
2 Normative references	14
3 Terms, definitions, symbols and abbreviations.....	15
3.1 Reference model terms and definitions.....	15
3.2 Service convention terms and definitions.....	17
3.3 Common terms and definitions	18
3.4 Additional Type 2 definitions.....	20
3.5 Type 2 symbols and abbreviations.....	27
4 Overview of the data-link protocol.....	28
4.1 General.....	28
4.2 Services provided by the DL.....	30
4.3 Structure and definition of DL-addresses.....	31
4.4 Services assumed from the PhL.....	33
4.5 Functional classes.....	36
5 General structure and encoding of PhIDUs and DLPDUs and related elements of procedure.....	36
5.1 Overview.....	36
5.2 Media access procedure.....	36
5.3 DLPDU structure and encoding	40
5.4 Lpacket components	44
5.5 DLPDU procedures	46
5.6 Summary of DLL support services and objects	47
6 Specific DLPDU structure, encoding and procedures.....	49
6.1 Modeling language.....	49
6.2 DLS user services	51
6.3 Generic tag Lpacket.....	57
6.4 Moderator Lpacket	58
6.5 Time distribution Lpacket	59
6.6 UCMM Lpacket.....	61
6.7 Keeper UCMM Lpacket.....	62
6.8 TUI Lpacket.....	62
6.9 Link parameters Lpacket and tMinus Lpacket	63
6.10 I'm-alive Lpacket.....	65
6.11 Ping Lpackets.....	66
6.12 WAMI Lpacket.....	68
6.13 Debug Lpacket	68
6.14 IP Lpacket.....	69
6.15 Ethernet Lpacket.....	69
7 Objects for station management	69

7.1	General	69
7.2	ControlNet object	70
7.3	Keeper object	80
7.4	Scheduling object	102
7.5	TCP/IP Interface object	113
7.6	Ethernet link object	122
7.7	DeviceNet object	130
7.8	Connection configuration object (CCO)	139
7.9	DLR object	159
7.10	QoS object	168
8	Other DLE elements of procedure	170
8.1	Network attachment monitor (NAM)	170
8.2	Calculating link parameters	177
9	Detailed specification of DL components	185
9.1	General	185
9.2	Access control machine (ACM)	185
9.3	TxLLC	202
9.4	RxLLC	206
9.5	Transmit machine (TxM)	209
9.6	Receive machine (RxM)	212
9.7	Serializer	218
9.8	Deserializer	219
9.9	DLL management	220
10	Device Level Ring (DLR) protocol	222
10.1	General	222
10.2	Supported topologies	222
10.3	Overview of DLR operation	224
10.4	Classes of DLR implementation	226
10.5	DLR behavior	227
10.6	Implementation requirements	232
10.7	Using non-DLR nodes in the ring network	234
10.8	DLR messages	237
10.9	State diagrams and state-event-action matrices	241
10.10	Performance analysis	262
Annex A	(normative) Indicators and switches	267
Bibliography		280
Figure 1	– Relationships of DLSAPs, DLSAP-addresses and group DL-addresses	19
Figure 2	– Data-link layer internal architecture	29
Figure 3	– Basic structure of a MAC ID address	31
Figure 4	– Basic structure of a generic tag address	32
Figure 5	– Basic structure of a fixed tag address	32
Figure 6	– M_symbols and Manchester encoding at 5 MHz	34
Figure 7	– NUT structure	37
Figure 8	– Media access during scheduled time	38
Figure 9	– Media access during unscheduled time	39
Figure 10	– DLPDU format	40

Figure 11 – Aborting a DLPDU during transmission	43
Figure 12 – Lpacket format	44
Figure 13 – Generic tag Lpacket format	45
Figure 14 – Fixed tag Lpacket format	45
Figure 15 – Goodness parameter of TimeDist_Lpacket	60
Figure 16 – Example I'm alive processing algorithm	66
Figure 17 – Keeper CRC algorithm	87
Figure 18 – Keeper object power-up state diagram	98
Figure 19 – Keeper object operating state diagram	99
Figure 20 – Synchronized network change processing	102
Figure 21 – State transition diagram for TCP/IP Interface object	122
Figure 22 – Connection configuration object edit flowchart	159
Figure 23 – NAM state machine	171
Figure 24 – DLR rings connected to switches	223
Figure 25 – Normal operation of a DLR network	224
Figure 26 – Beacon and Announce frames	224
Figure 27 – Link failure	225
Figure 28 – Network reconfiguration after link failure	226
Figure 29 – Neighbor Check process	232
Figure 30 – Unsupported topology – example 1	236
Figure 31 – Unsupported topology – example 2	236
Figure 32 – State transition diagram for Beacon frame based non-supervisor ring node	242
Figure 33 – State transition diagram for Announce frame based non-supervisor ring node	247
Figure 34 – State transition diagram for ring supervisor	250
Figure A.1 – Non redundant network status indicator labeling	271
Figure A.2 – Redundant network status indicator labeling	272
Table 1 – Data-link layer components	29
Table 2 – MAC ID addresses allocation	32
Table 3 – Fixed tag service definitions	33
Table 4 – Data encoding rules	34
Table 5 – M Data symbols	35
Table 6 – Truth table for ph_status_indication	35
Table 7 – FCS length, polynomials and constants	41
Table 8 – DLL support services and objects	48
Table 9 – Elementary data types	51
Table 10 – DLL events	55
Table 11 – Time distribution priority	60
Table 12 – Format of the TUI Lpacket	63
Table 13 – ControlNet object class attributes	71
Table 14 – ControlNet object instance attributes	71
Table 15 – TUI status flag bits	75

Table 16 – Channel state bits	76
Table 17 – ControlNet object common services.....	78
Table 18 – ControlNet object class specific services	79
Table 19 – Keeper object revision history	81
Table 20 – Keeper object class attributes	81
Table 21 – Keeper object instance attributes	82
Table 22 – Keeper operating state definitions	84
Table 23 – Port status flag bit definitions	85
Table 24 – TUI status flag bits	86
Table 25 – Keeper attributes.....	88
Table 26 – Memory requirements (in octets) for the Keeper attributes.....	89
Table 27 – Keeper object common services	89
Table 28 – Keeper object class specific services	90
Table 29 – Service error codes	91
Table 30 – Wire order format of the TUI Lpacket.....	95
Table 31 – Service error codes	96
Table 32 – Keeper object operating states	96
Table 33 – Keeper object state event matrix	100
Table 34 – Scheduling object class attributes	103
Table 35 – Scheduling object instance attributes	104
Table 36 – Scheduling object common services	104
Table 37 – Status error descriptions for Create.....	105
Table 38 – Status error descriptions for Delete and Kick_Timer	106
Table 39 – Scheduling object class specific services	106
Table 40 – Status error descriptions for Read	108
Table 41 – Status error descriptions for Conditional_Write.....	109
Table 42 – Status error descriptions for Forced_Write	109
Table 43 – Status error descriptions for Change_Start.....	110
Table 44 – Status error descriptions for Break_Connections	110
Table 45 – Status error descriptions for Change_Complete.....	111
Table 46 – Status error descriptions for Restart_Connections	112
Table 47 – TCP/IP Interface object class attributes.....	113
Table 48 – TCP/IP Interface object instance attributes.....	114
Table 49 – Status bits	116
Table 50 – Configuration capability bits	116
Table 51 – Configuration control bits.....	117
Table 52 – Example path	117
Table 53 – Interface configuration components	118
Table 54 – Alloc control values	119
Table 55 – TCP/IP Interface object common services	120
Table 56 – Get_Attribute_All reply format	120
Table 57 – Ethernet link object revision history	122
Table 58 – Ethernet link object class attributes	123

Table 59 – Ethernet link object instance attributes	124
Table 60 – Interface flags bits	127
Table 61 – Control bits	128
Table 62 – Interface type	128
Table 63 – Interface state	129
Table 64 – Admin state	129
Table 65 – Ethernet Link object common services	129
Table 66 – Ethernet Link object class specific services	130
Table 67 – DeviceNet object revision history	131
Table 68 – DeviceNet object class attributes	131
Table 69 – DeviceNet object instance attributes	132
Table 70 – Bit rate attribute values	134
Table 71 – BOI attribute values	135
Table 72 – Diagnostic counters bit description	136
Table 73 – DeviceNet object common services	137
Table 74 – Reset service parameter	138
Table 75 – Reset service parameter values	138
Table 76 – DeviceNet object class specific services	138
Table 77 – Connection configuration object revision history	139
Table 78 – Connection configuration object class attributes	140
Table 79 – Format number values	141
Table 80 – Connection configuration object instance attributes	142
Table 81 – Originator connection status values	144
Table 82 – Target connection status values	145
Table 83 – Connection flags	145
Table 84 – I/O mapping formats	147
Table 85 – Connection configuration object common services	148
Table 86 – Get_Attribute_All error codes	148
Table 87 – Get_Attribute_All response	149
Table 88 – Set_Attribute_All error codes	150
Table 89 – Set_Attribute_All request	151
Table 90 – Create request parameters	152
Table 91 – Create error codes	153
Table 92 – Delete error codes	153
Table 93 – Restore error codes	153
Table 94 – Connection configuration object class specific services	154
Table 95 – Kick_Timer error codes	154
Table 96 – Open_Connection error codes	155
Table 97 – Close_Connection error codes	155
Table 98 – Stop_Connection error codes	155
Table 99 – Change_Start error codes	156
Table 100 – Get_Status service parameter	156
Table 101 – Get_Status service response	156

Table 102 – Get_Status service error codes	157
Table 103 – Change_Complete service parameter	157
Table 104 – Change_Complete service error codes	157
Table 105 – Audit_Changes service parameter	158
Table 106 – Audit_Changes service error codes	158
Table 107 – Class attributes	160
Table 108 – Instance attributes	160
Table 109 – Network Status values	162
Table 110 – Ring Supervisor Status values	163
Table 111 – DLR object common services	166
Table 112 – Get_Attributes_All Response – non supervisor device	166
Table 113 – Get_Attributes_All Response – supervisor-capable device	166
Table 114 – DLR object class specific services	167
Table 115 – QoS object revision history	168
Table 116 – QoS object class attributes	168
Table 117 – QoS object instance attributes	169
Table 118 – Default DCSP values and usages	170
Table 119 – Common services	170
Table 120 – NAM states	171
Table 121 – Default link parameters	172
Table 122 – PhL timing characteristics	178
Table 123 – DLR variables	227
Table 124 – MAC addresses for DLR messages	238
Table 125 – IEEE 802.1Q frame format	238
Table 126 – Common fields in DLR messages	238
Table 127 – Format of the Beacon frame	239
Table 128 – Ring State values	239
Table 129 – Format of the Neighbor_Check request	239
Table 130 – Format of the Neighbor_Check response	240
Table 131 – Format of the Link_Status/Neighbor_Status frame	240
Table 132 – Link/Neighbor status values	240
Table 133 – Format of the Announce frame	241
Table 134 – Format of the Sign_On frame	241
Table 135 – Parameter values for Beacon frame based non-supervisor ring node	242
Table 136 – State-event-action matrix for Beacon frame based non-supervisor ring node	243
Table 137 – Parameter values for Announce frame based non-supervisor ring node	247
Table 138 – State-event-action matrix for Announce frame based non-supervisor ring node	248
Table 139 – Parameter values for ring supervisor node	251
Table 140 – State-event-action matrix for ring supervisor node	252
Table 141 – Parameters/assumptions for example performance calculations	263
Table 142 – Example ring configuration parameters and performance	266

Table A.1 – Module status indicator	268
Table A.2 – Network status indicators	269
Table A.3 – Network status indicator	273
Table A.4 – Network status indicator	275
Table A.5 – Combined module/network status indicator	276
Table A.6 – I/O status indicator	277
Table A.7 – Bit rate switch encoding	279

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International Standard IEC 61158-4-2 has been prepared by subcommittee 65C: Industrial networks, of IEC technical committee 65: Industrial process measurement, control and automation.

This second edition cancels and replaces the first edition published in 2007. This edition constitutes a technical revision.

The main changes with respect to the previous edition are listed below.

- Clause 2 and Bibliography: update of normative and bibliographic references;
- subclause 3.5: update of abbreviations;
- subclause 7.6: updates of the Ethernet Link object;
- subclause 7.7: minor update of the Devicenet object (additional attribute);
- new subclauses 7.9 and 7.10: new DLR and QoS objects;
- new Clause 10: new DLR protocol.