

Electromatic Dupline 128

DUP

DRIVER TYPES

	COMM	RES	CFE	ACE
DOS	4.23L	2.31-1	4.23L	2.31-1
WIN	4.23L		4.23L	
NT	6.00-2			
Win 2000	6.00-2			
XP	6.00-2			

SUPPORTED HARDWARE

Supports Electromatic Dupline 128 I/O-modules. For a complete list, see documentation.

PROTOCOL

Direct Link	
Multi-drop	X
Communication Network	

Baud rate, parity and stopbits are user definable, although the hardware has a fixed configuration. 8 serial ports are supported (v4.23L). Up to 63 Optolinks (stations) with 128 bits of data each can be read through each serial port via a OLIV24 interface.

SUPPORTED MESSAGES/DATA AREAS

The following messages are supported:

Read dupline data
Set dupline data

DATA TYPES

All data on the circuit can be read or written. The interpretation of the data is dependent on the type of I/O-module used. See the documentation for details.

REQUIRED VENDOR SOFTWARE

None.

Headoffice Sweden
Novotek Sverige AB
Box 16014
(Industrigatan 39)
SE-200 25 Malmö
Phone +46-40-671 8900
Fax +46-40-94 7617
E-mail: info@novotek.se

Denmark
Novotek APS

Naverland 2
DK-2600 Glostrup
Phone +45-4343 3717
Fax +45-4343 5225
E-mail: info@novotek.dk

Norway
Novotek AS

Pb 2036
N-3255 Larvik
Phone +47-3316 5800
Fax +47-3316 5801
E-mail: info@novotek.no

Germany/Finland
Novotek GmbH
P.O. box 230
Rendsburger Strasse 10-12
DE-30659 Hannover
Phone +49-511 6101 740
Fax +49-511 6101 7474
E-mail: info@novotek.de

Dosesoft Oy

Torpankatu 28
SF-05801 Hyvinkää
Phone +358 1987 1131
Fax +358 3253 2750
E-mail: info@dosesoft.fi

Retailer in Iceland
Logic EHF

Nethyl 2
IS-110 Reykjavik
Phone +354-577 5560
E-mail: johann@logic.is

SIGNAL CONDITIONING

BIN	Raw 8 or 16 bit data
LIN8	8 bit data scaled to EGU
3BCD	3 1/2 digits BCD (16-bit)
2BCD	2 digits BCD (8-bit)
4BCD	4 digits BCD (16-bit)
2LIN	2 digits BCD (8-bit) scaled to EGU
4LIN	4 digits BCD (16-bit) scaled to EGU
3LIN	3 1/2 digits BCD (16-bit) scaled to EGU
3SIG	3 1/2 digit signed BCD (16-bit)

COMMUNICATIONS PERFORMANCE

Supports 9600 baud.

GENERAL LIMITATIONS

All data circuits must have 128 bits of length.

MANUAL

DEMO

Headoffice Sweden

Novotek Sverige AB
Box 16014
(Industrigatan 39)
SE-200 25 Malmö
Phone +46-40-671 8900
Fax +46-40-94 7617
E-mail: info@novotek.se

Denmark

Novotek APS
Naverland 2
DK-2600 Glostrup
Phone +45-4343 3717
Fax +45-4343 5225
E-mail: info@novotek.dk

Norway

Novotek AS
Pb 2036
N-3255 Larvik
Phone +47-3316 5800
Fax +47-3316 5801
E-mail: info@novotek.no

GermanyFinland

Novotek GmbH
P.O. box 230
Rendsburger Strasse 10-12
DE-30659 Hannover
Phone +49-511 6101 740
Fax +49-511 6101 7474
E-mail: info@novotek.de

Dosesoft Oy

Torpankatu 28
SF-05801 Hyvinkää
Phone +358 1987 1131
Fax +358 3253 2750
E-mail: info@dosesoft.fi

Retailer in Iceland

Logic EHF
Nethyl 2
IS-110 Reykjavik
Phone +354-577 5560
E-mail: johann@logic.is