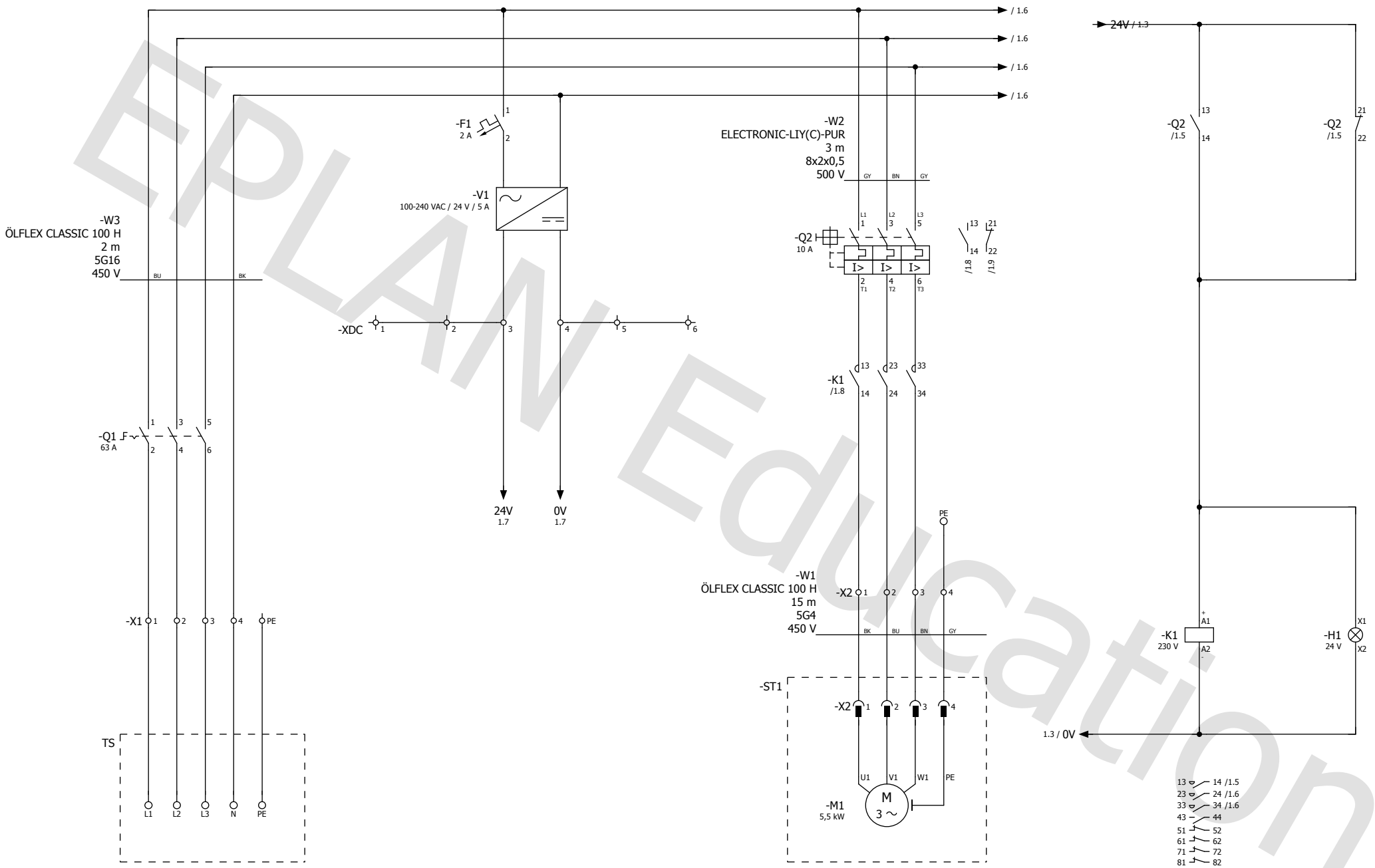


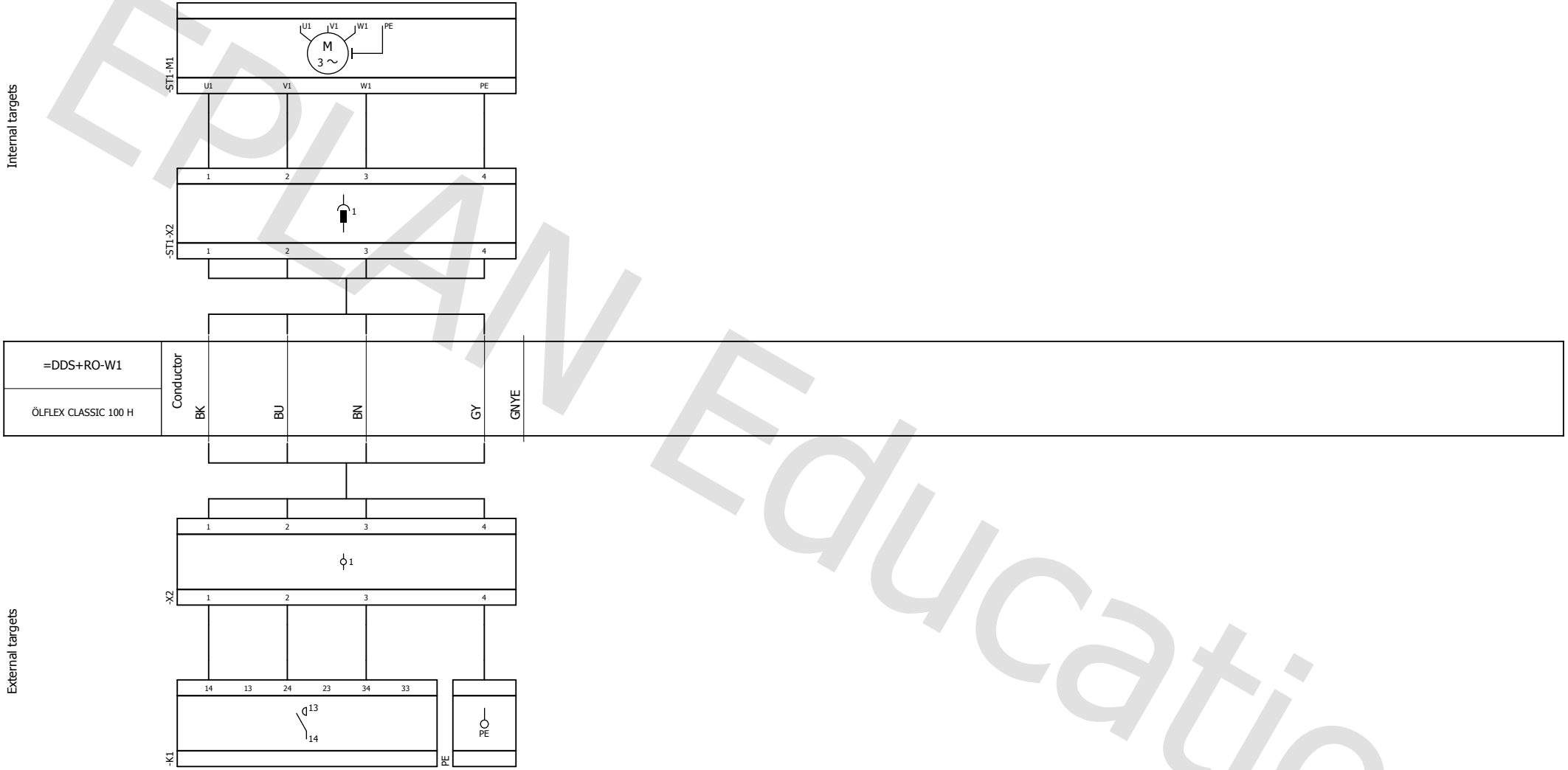
EPLAN Education

=TXT+IZ/KABEL

			Date	17.12.2015.	EPLAN	EPLAN Software & Service GmbH & Co. KG	NAPAJANJE	= DDS	
			Ed.	MARKO				+ RO	
			Appr		Project template with IEC identifier structure			IEC_tpl001	Page 1
Modification	Date	Name	Original		Replacement of	Replaced by			Page 15

Cable connection diagram

F07_001
MARKO 17.12.2015.



EPLAN Education

=DDS+RO/1

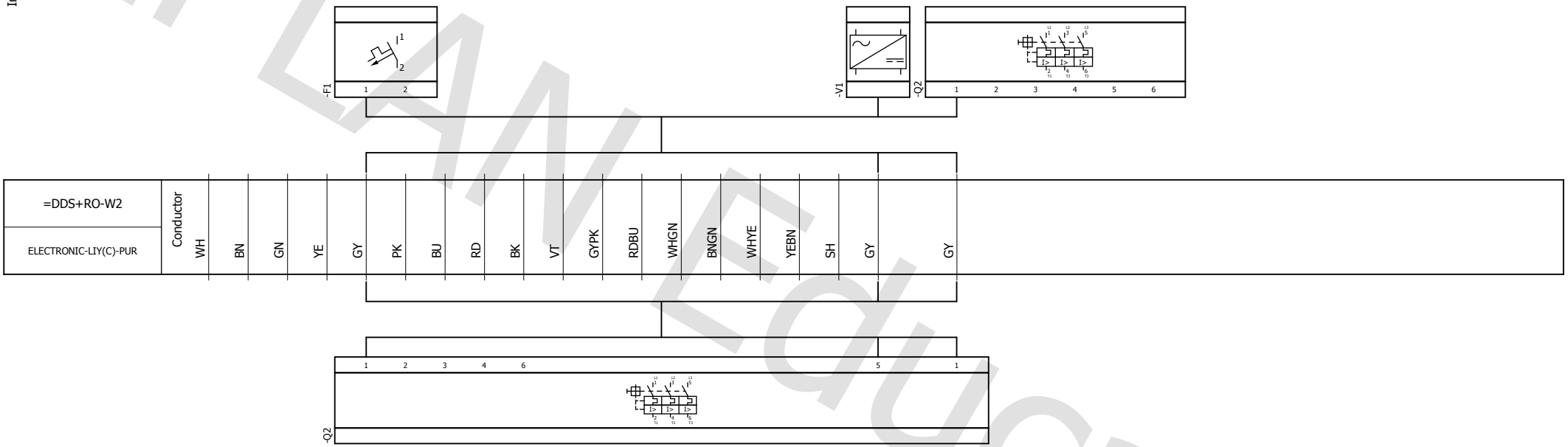
KABEM

			Date	17.12.2015.	EPLAN	EPLAN Software & Service GmbH & Co. KG	Cable-connection diagram =DDS+RO-W1		= TXT	
			Ed.	MARKO					+ IZ	
			Appr		Project template with IEC identifier structure			IEC_tpl001	Page	KABEL
Modification	Date	Name	Original		Replacement of	Replaced by			Page	15

Cable connection diagram

F07_001
MARKO 17.12.2015.

Internal targets

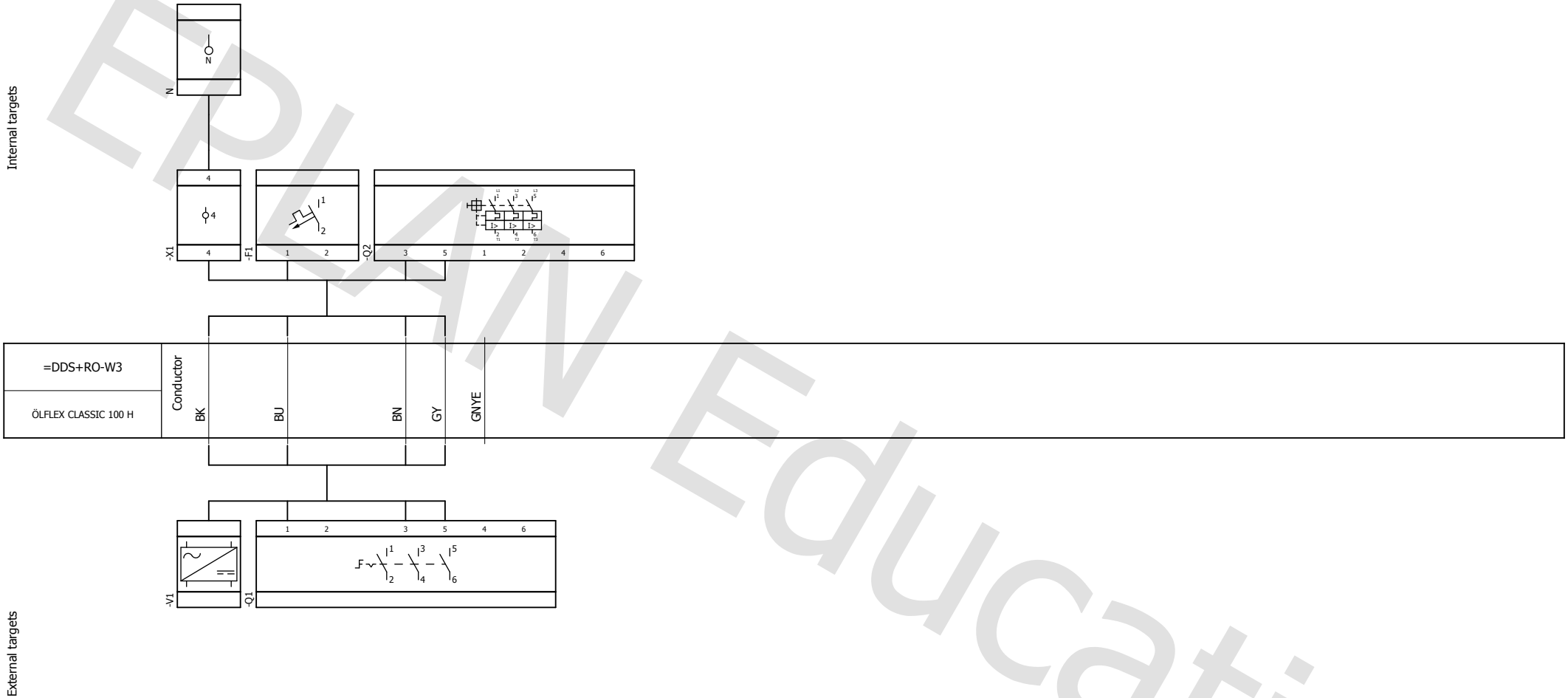


External targets

EPLAN Education

Cable connection diagram

F07_001
MARKO 17.12.2015.



EPLAN Education

Summarized parts list

F02_001

Order number	Quantity	Description Designation	Type number Part number	Manufacturer Supplier	Unit price	Total price	Pos
5SX2102-8	1 Piece	Miniature circuit-breaker	5SX2102-8 SIE.5SX2102-8	SIEMEN SIEMEN	0,00	0,00	
3SB3217-6AA70	1 Piece	Complete device, round, indicator light	3SB3217-6AA70 SIE.3SB3217-6AA70	SIEMEN SIEMEN	0,00	0,00	
FPH1421001T8440	1 Piece	Auxiliary contactor	FPH1421001T8440 ABB.FPH1421001T8440	ABB ABB	0,00	0,00	
3LD2 514-0TK53	1 Piece	Main / Emergency stop switch	3LD2 514-0TK53 SIE.3LD2 514-0TK53	SIEMEN SIEMEN	38,90	0,00	
3RV10 21-1JA15	1 Piece	Motor overload switch	3RV10 21-1JA15 SIE.3RV10 21-1JA15	SIEMEN SIEMEN	0,00	0,00	
	0					0,00	
112-31	1 Piece	Three-phase motor	112-31 LENZE.112-31	LENZE LENZE	0,00	0,00	
2938581	1 Piece		QUINT-PS-100-240AC/24DC/5 PXC.2938581	PXC PXC	0,00	0,00	

EPLAN Education

Parts list

F01_001

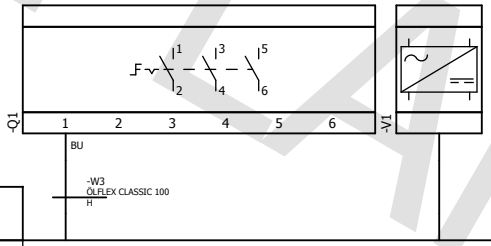
Device tag	Quantity	Designation	Type number	Supplier	Part number
=DDS+RO-F1	1	Miniature circuit-breaker	5SX2102-8	SIEMEN	SIE.5SX2102-8
=DDS+RO-H1	1	Complete device, round, indicator light	3SB3217-6AA70	SIEMEN	SIE.3SB3217-6AA70
=DDS+RO-K1	1	Auxiliary contactor	FPH1421001T8440	ABB	ABB.FPH1421001T8440
=DDS+RO-Q1	1	Main / Emergency stop switch	3LD2 514-0TK53	SIEMEN	SIE.3LD2 514-0TK53
=DDS+RO-Q2	1	Motor overload switch	3RV10 21-1JA15	SIEMEN	SIE.3RV10 21-1JA15
=DDS+RO-ST1	0				
=DDS+RO-ST1-M1	1	Three-phase motor	112-31	LENZE	LENZE.112-31
=DDS+RO-TS	0				
=DDS+RO-V1	1		QUINT-PS-100-240AC/24DC/5	PXC	PXC.2938581

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-F1	
Connection point	1 2

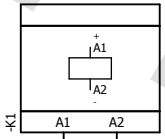
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-H1

Connection point	X1 X2

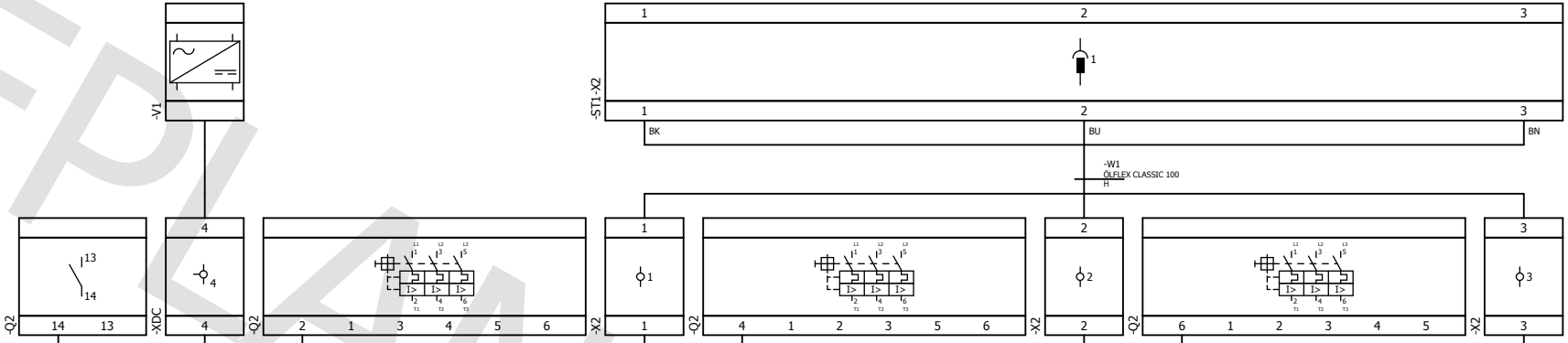
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-K1											
Connection point	A1	A2	13		14	23		24	33	34	43

External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets

=DDS+RO-K1	
Connection point	44 51 52 61 62 71 72 81 82

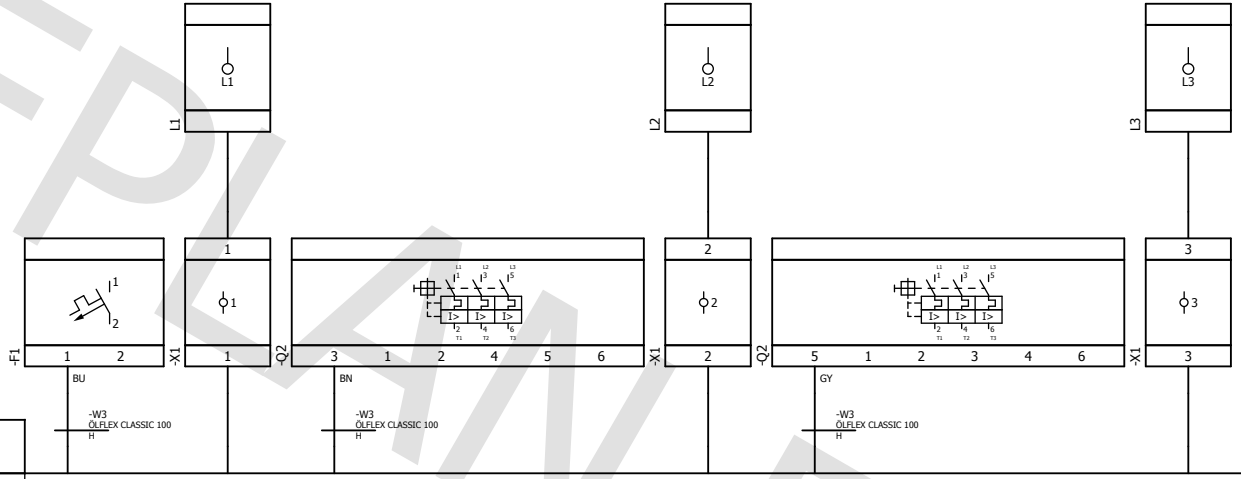
External targets

EPLAN Education

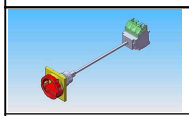
Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-Q1



Connection point	1	2	3	4	5	6

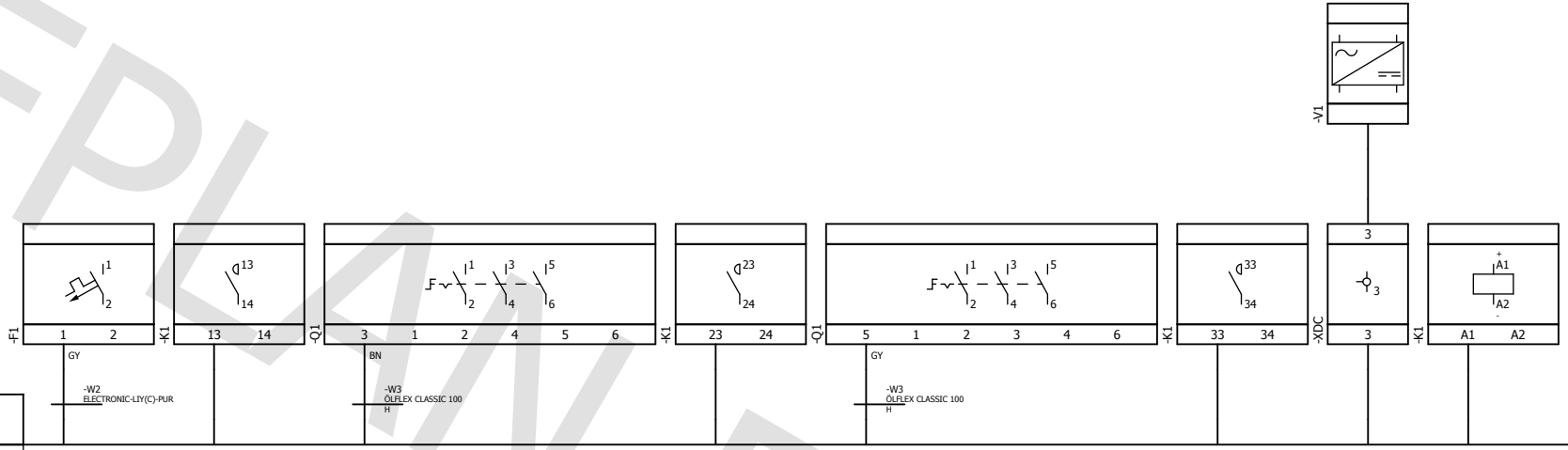
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-Q2

Connection point	1	2	3	4	5	6	13	14

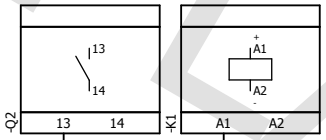
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-Q2	
Connection point	21 22

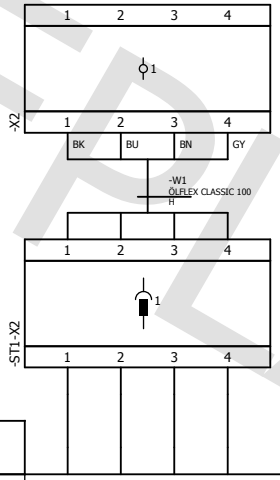
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-ST1-M1	
Connection point	U1 V1 W1 PE

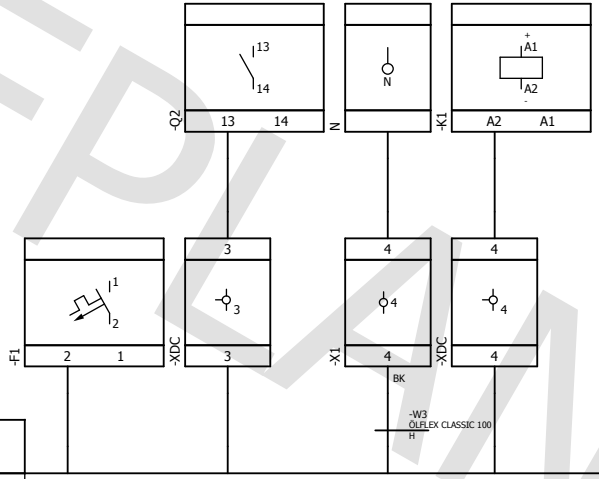
External targets

EPLAN Education

Device connection diagram

F05_001
MARKO 17.12.2015.

Internal targets



=DDS+RO-V1	
Connection point	L1 + N -

External targets

EPLAN Education

UREĐAO

			Date	17.12.2015.	EPLAN	EPLAN Software & Service GmbH & Co. KG	Device-connection diagram =DDS+RO-V1		= TXT
			Ed.	MARKO					+ IZ
			Appr		Project template with IEC identifier structure			IEC_tpl001	Page UREĐAP
Modification	Date	Name	Original		Replacement of	Replaced by			Page 15