

=DF--.1++1.060SW1 =DF--.1++1.060SW1 =DF--.1++1.060SW1 -WD++1.060SW1-A6-XD3/ -WD++1.060SW1+VI1-KF51-XD02/ ++1.060SW1+VI1-KF51-XD01 ÖLFLEX CLASSIC 110 G ++1.060SW1+VI2-KF52-XD01 ÖLFLEX CLASSIC 110 G +VI1-KF51 +VI2-KF52 -A6 MURRELEKTRONIK MURRELEKTRONIK 5G2,5 mm² MVK+ MPNIO DI8 DO8 IRT 5G2,5 mm² MVK-MPNIO F DI16/8 =DF--.1++1.060TT1 +VI1-KF52 -WD++1.060SW1+V/2-KF52-XD02/ -WD++1.060TT1+VI1-KF52-XD02/ =DF-.1++1.060TT1++1.060TT1+DU1-TA01-X1 ÖLFLEX CLASSIC 110 G ++1.060TT1+VI1-KF52-XD01 +DU1-TA01

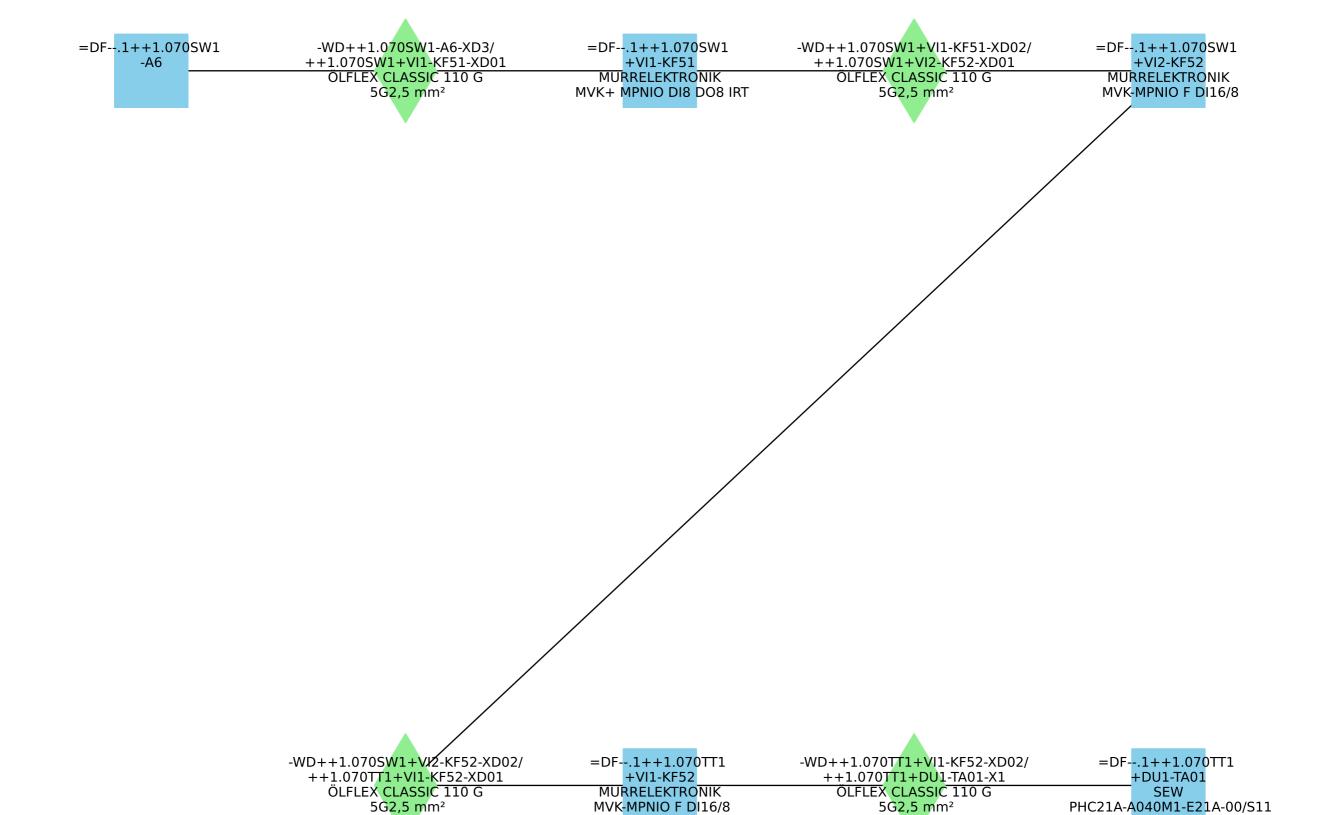
MURRELEKTRONIK MVK-MPNIO F DI16/8

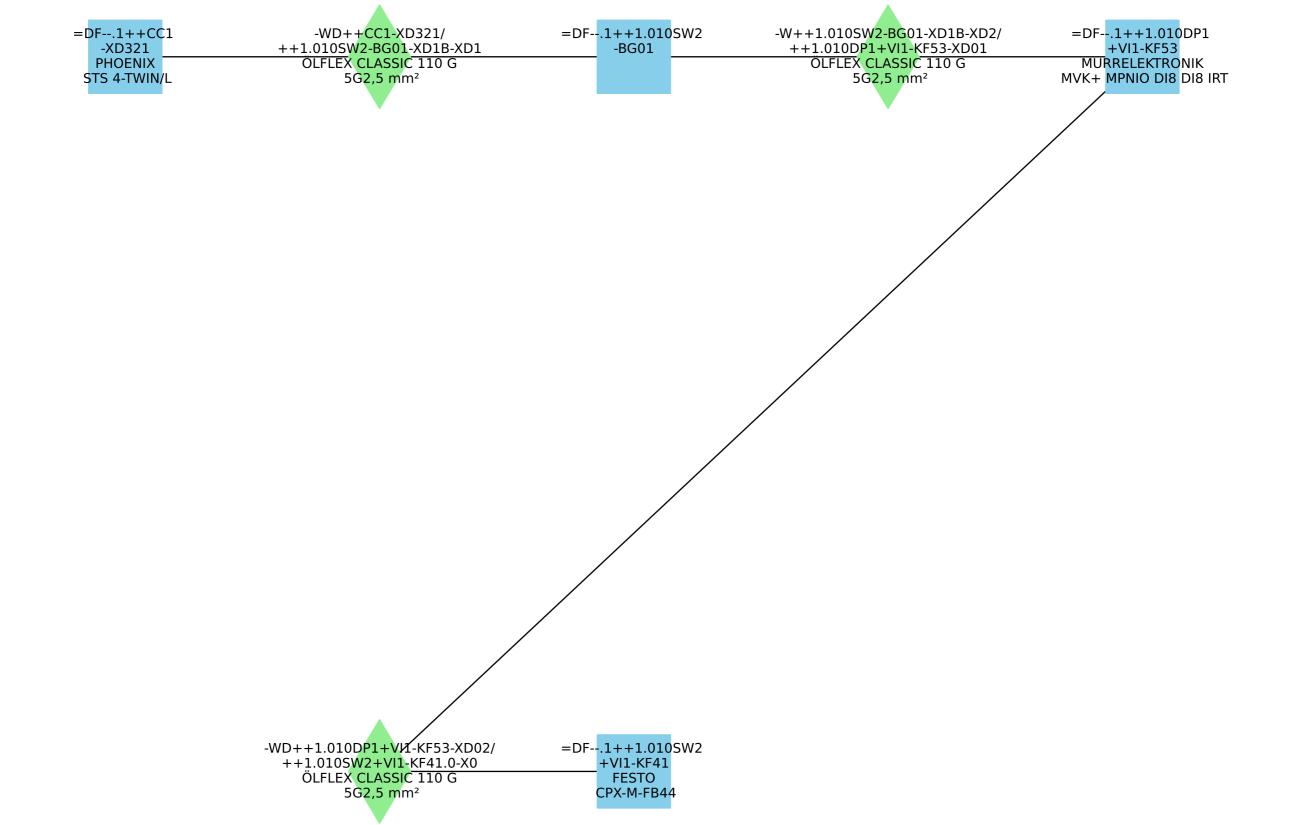
SEW

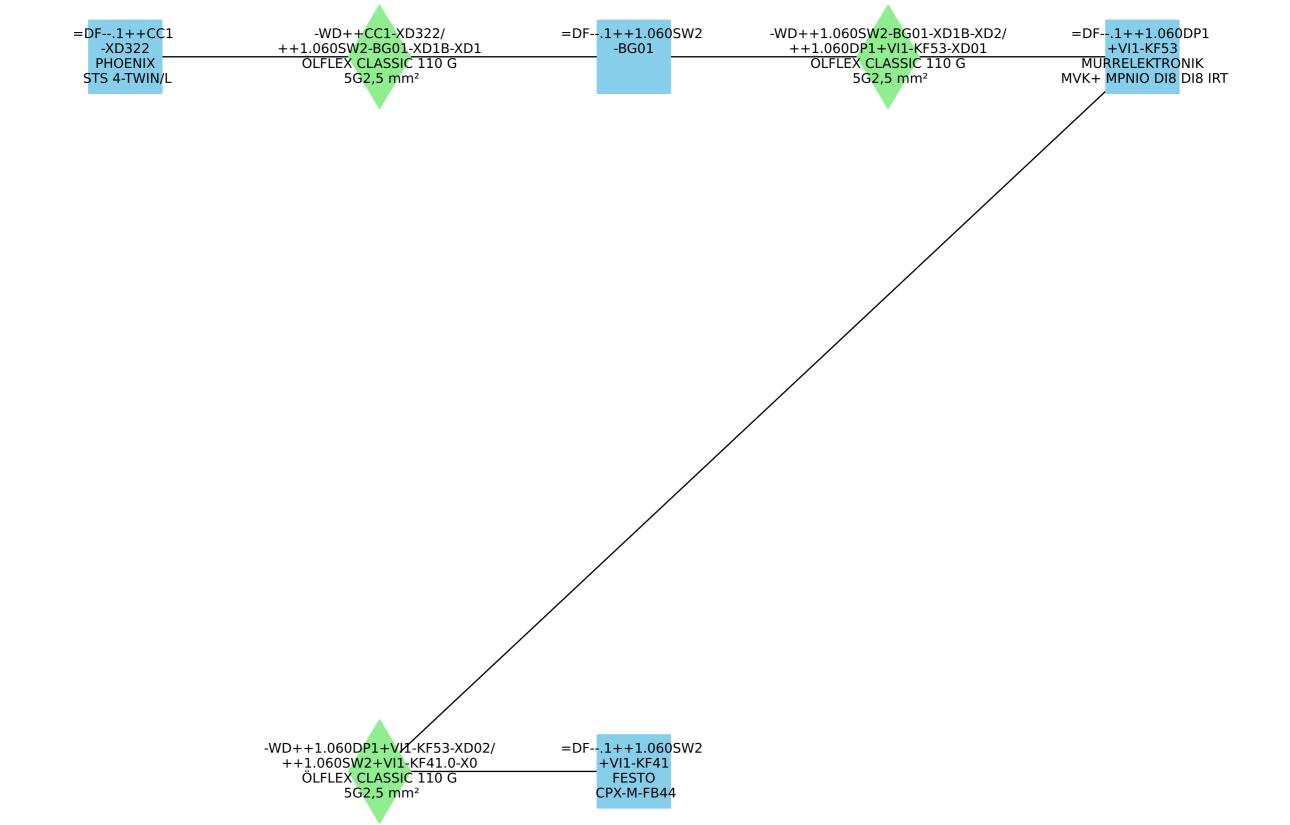
PHC21A-A040M1-E21A-00/S11

5G2,5 mm²

ÖLFLEX CLASSIC 110 G







-WD++1.010IR2+CW1-XD2/ ++1.010IR2+IA001-XD73 ÖLFLEX® CLASSIC 100 3G50 mm =DF--.1++1.010IR2 +CW1-XD2 =DF--.1++1.010IR2 +IA001-XD73 -WD++1.010IR2+IA001-XD73/ ++1.010IR2+IA003-XD93

3G50 mm²

=DF--.1++1.010IR2 +IA003-XD93

-WD++1.010IR2+IA003-XD93.1/ ++1.010IR2+IA006-XD103.1

=DF--.1++1.010IR2 +IA006-XD103

=DF--.1++1.050IR1 -WD++1.050IR1+CW1-XD2/ =DF--.1++1.050IR1 -WD++1.050IR1+IA001-XD73/ =DF--.1++1.050IR1 +CW1-XD2 ++1.050IR1+IA001-XD73 +IA001-XD73 ++1.050IR1+IA003-XD93 +IA003-XD93 OLFLEX® CLASSIC 100 3G50 mm² 3G50 mm²

-WD++1.050IR1+IA003-XD93.1/ ++1.050IR1+IA006-XD103.1 =DF--.1++1.050IR1 +IA006-XD103

-WD++1.060IR2+IA003-XD93.1/ ++1.060IR2+IA006-XD103.1 =DF--.1++1.060IR2 +IA006-XD103

=DF--.1++1.070IR1 -WD++1.070IR1+CW1-XD2/ =E +CW1-XD2 ++1.070IR1+IA001-XD73 ÖLFLEX® CLASSIC 100 3G50 mm

=DF--.1++1.070IR1 -WD++1.070IR1+JA001-XD73/ +JA001-XD73 ++1.070IR1+JA003-XD93 =DF--.1++1.070IR1 +IA003-XD93

3G50 mm²

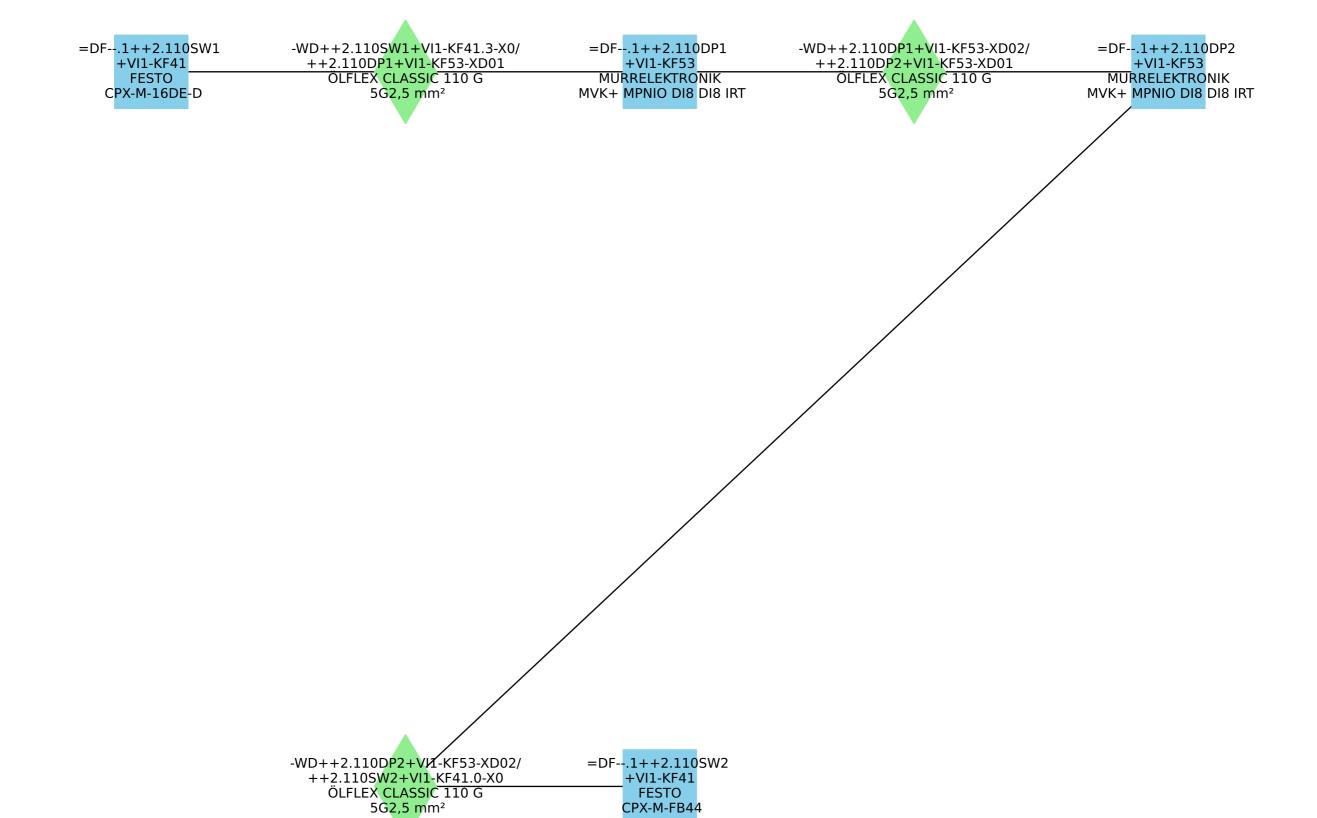
-WD++1.070IR1+IA003-XD93.1/ ++1.070IR1+IA006-XD103.1 =DF--.1++1.070IR1 +IA006-XD103

OLFLEX® CLASSIC 100
3G50 mm

3G50 mm²

-WD++1.090IR1+IA003-XD93.1/ ++1.090IR1+IA006-XD103.1 =DF--.1++1.090IR1 +IA006-XD103

-WD++1.090IR2+IA003-XD93.1/ ++1.090IR2+IA006-XD103.1 =DF--.1++1.090IR2 +IA006-XD103



=DF--.1++CC1 -XD320 PHOENIX STS 4-TWIN/L -WD++1.010SW1-BG01-XD1B-XD2/ ++1.010SW1-A6-XD1 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++CC1-XD320/ ++1.010SW1-BG01-XD1B-XD1 ÖLFLEX CLASSIC 110 G 5G2,5 mm² =DF--.1++1.010SW1 =DF--.1++1.010SW1 -BG01

-A6

=DF--.1++1.090TT1 +VI1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT -WD++1.090TT1+VI1-KF53-XD02/ ++1.090TT1+DU1-TA01-X1 ÖLFLEX CLASSIC 110 G 5G2,5 mm²

=DF--.1++1.090TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11

=DF--.1++1.010TT1 +DU1-TA01___ SEW PHC21A-A040M1-E21A-00/S11 -WD++1.010TT1+DU1-TA01-X1/ ++1.050TT1+DU1-TA01-X1 ÖLFLEX CLASSIC 110 4G2,5 mm²

=DF--.1++1.050TT1 +DU1-TA01

-WD++1.050TT1+DU1-TA01-X2012/ ++1.050TT1-MA1-XD1 SEW - 18118186 4x2,5mm² + 3x1mm² + 2x0,75mm²

=DF--.1++1.050TT1 -MA1

SEW PHC21A-A040M1-E21A-00/S11

=DF--.1++1.010IR1 +RC1-XG12

-WD++1.010IR1+RC1-XG12.1_TA1/ ++1.010IR1+IA001-XD01 ÖLFLEX® CLASSIC 110 5G1,5 mm²

=DF--.1++1.010IR1 +IA001-XD01

-WD++1.010IR1+IA001-XD01/ ++1.010IR1+IA003-XD01

=DF--.1++1.010IR1 +IA003-XD01

=DF--.1++1.010IR1 +IA003-XD0<u>1</u>

-WD++1.010IR1+IA003-XD01/ ++1.010IR1+DS1-KF53-XD01 4.003.854 5G1,5 mm²

=DF--.1++1.010IR1 +DS1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT

-WD++1.010IR1+DS1-KF53-XD02/ ++1.010IR1+DS1-X01-A STÄUBLI 5G1,5 mm²

=DF--.1++1.010IR1 +DS1-X01

=DF--.1++1.010IR2 +CW1-XD21 -WD++1.010IR2+CW1-XD21/ ++1.010IR2+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.010IR2 +TD1-XD1 -WD++1.010IR2+TD1-XD1/ ++1.010IR2+TD1-MA1-XD1 =DF--.1++1.010IR2 +TD1-MA1 =DF--.1++1.010IR2 +CW1-XD31 -WD++1.010IR2+CW1-XD31/ ++1.010IR2+IA001-XM7.1 =DF--.1++1.010IR2 +IA001-XM7 -WD++1.010IR2+IA001-XM7.1/ ++1.010IR2+IA003-XM7.3 =DF--.1++1.010IR2 +IA003-XM7 =DF--.1++1.010IR2 +CW1-XD32 -WD++1.010IR2+CW1-XD32/ ++1.010IR2+IA001-XD1.1 =DF--.1++1.010IR2 +IA001-XD1 -WD++1.010IR2+IA001-XD1.1/ ++1.010IR2+IA003-XD3 =DF--.1++1.010IR2 +IA003-XD3 =DF--.1++1.035RS1 +VI1-KF41 FESTO CPX-M-16DE-D -WD++1.035RS1+VI1-KF41.3-X0/ ++1.050TT1+VI1-KF53-XD01 ÖLFLEX CLASSIC 110 G 5G2,5 mm² =DF--.1++1.050TT1 +VI1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT -WD++1.050TT1+VI1-KF53-XD02/ ++1.050TT1+DU1-TA01-X1 ÖLFLEX CLASSIC 110 G 5G2,5 mm²

=DF--.1++1.050TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11 =DF--.1++1.035IR1 +RC1-XG12

-WD++1.035|R1+RC1-XG12.1/ ++1.035|R1+|A001-XD01 ÖLFLEX® CLASSIC 110 5G1,5 mm²

=DF--.1++1.035IR1 +IA001-XD01

-WD++1.035|R1+|A001-XD01/ ++1.035|R1+|A003-XD01 4.003.854 5G2,5 mm²

=DF--.1++1.035IR1 +IA003-XD01

=DF--.1++1.035IR1 +IA003-XD0<u>1</u>

-WD++1.035IR1+IA003-XD01/ ++1.035IR1+DS1-KF53-XD01 4.003.854 5G2,5 mm²

=DF--.1++1.035IR1 +DS1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT

-WD++1.035IR1+DS1-KF53-XD02/ ++1.035IR1+DS1-X01-A STÄUBLI 5G1,5 mm²

=DF--.1++1.035IR1 +DS1-X01

=DF--.1++1.050IR1 +CW1-XD21 -WD++1.050IR1+CW1-XD21/ ++1.050IR1+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.050IR1 +TD1-XD1 -WD++1.050IR1+TD1-XD1/ ++1.050IR1+TD1-MA1-XD1 =DF--.1++1.050IR1 +TD1-MA1 =DF--.1++1.050IR1 +CW1-XD31 -WD++1.050IR1+CW1-XD31/ ++1.050IR1+IA001-XM7.1 =DF--.1++1.050IR1 +IA001-XM7 -WD++1.050IR1+IA001-XM7.1/ ++1.050IR1+IA003-XM7.3 =DF--.1++1.050IR1 +IA003-XM7 =DF--.1++1.050IR1 +CW1-XD32 -WD++1.050IR1+CW1-XD32/ ++1.050IR1+IA001-XD1.1 =DF--.1++1.050IR1 +IA001-XD1 -WD++1.050IR1+IA001-XD1.1/ ++1.050IR1+IA003-XD3 =DF--.1++1.050IR1 ____+IA003-XD3 =DF--.1++1.050IR2 +RC1-XG12

-WD++1.050|R2+RC1-XG12.1/ ++1.050|R2+|A001-XD01 ÖLFLEX® CLASSIC 110 5G1,5 mm²

=DF--.1++1.050IR2 +IA001-XD01

-WD++1.050IR2+IA001-XD01/ ++1.050IR2+IA003-XD01 4.003.854 5G1,5 mm²

=DF--.1++1.050IR2 +IA003-XD01

=DF--.1++1.050IR2 -WD++1.050IR2+CW1-XD21/ =DF--.1++1.050IR2 +CW1-XD21 ++1.050IR2+TD1-XD1 +TD1-XD1 OLFLEX CLASSIC 110 G 4G1,5 mm²

-WD++1.050IR2+TD1-XD1/ ++1.050IR2+TD1-MA1-XD1 =DF--.1++1.050IR2 +TD1-MA1

4x1,5 mm²

=DF--.1++1.050IR2 +IA003-XD0<u>1</u>

-WD++1.050IR2+IA003-XD01/ ++1.050IR2+DS1-KF53-XD01 4.003.854 5G1,5 mm²

=DF--.1++1.050IR2 +DS1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT

-WD++1.050IR2+DS1-KF53-XD02/ ++1.050IR2+DS1-X01-A STÄUBLI 5G1,5 mm²

=DF--.1++1.050IR2 +DS1-X01

=DF--.1++1.060TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11 -WD++1.060TT1+DU1-TA01-X1/ ++1.070TT1+DU1-TA01-X1 ÖLFLEX CLASSIC 110 4G2,5 mm²

=DF--.1++1.070TT1 +DU1-TA01

-WD++1.070TT1+DU1-TA01-X2012/ ++1.070TT1-MA1-XD1 SEW - 18118186 4x2,5mm² + 3x1mm² + 2x0,75mm²

=DF--.1++1.070TT1 -MA1

SEW PHC21A-A040M1-E21A-00/S11

=DF--.1++1.060IR1 +RC1-XG12

-WD++1.060IR1+RC1-XG12.1_TA1/ ++1.060IR1+IA001-XD01 ÖLFLEX® CLASSIC 110 5G1,5 mm²

=DF--.1++1.060IR1 +IA001-XD01

-WD++1.060IR1+IA001-XD01/ ++1.060IR1+IA003-XD01 4.003.854 5G2,5 mm²

=DF--.1++1.060IR1 +IA003-XD01

=DF--.1++1.060IR2 +CW1-XD21 -WD++1.060IR2+CW1-XD21/ ++1.060IR2+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.060IR2 +TD1-XD1 -WD++1.060IR2+TD1-XD1/ ++1.060IR2+TD1-MA1-XD1 =DF--.1++1.060IR2 +TD1-MA1 =DF--.1++1.060IR2 +CW1-XD31 -WD++1.060IR2+CW1-XD31/ ++1.060IR2+IA001-XM7.1 =DF--.1++1.060IR2 +IA001-XM7 -WD++1.060IR2+IA001-XM7.1/ ++1.060IR2+IA003-XM7.3 =DF--.1++1.060IR2 +IA003-XM7 =DF--.1++1.060IR2 +CW1-XD32 -WD++1.060IR2+CW1-XD32/ ++1.060IR2+IA001-XD1.1 =DF--.1++1.060IR2 +IA001-XD1 -WD++1.060IR2+IA001-XD1.1/ ++1.060IR2+IA003-XD3 =DF--.1++1.060IR2 +IA003-XD3 =DF--.1++1.070IR1 +CW1-XD21 -WD++1.070IR1+CW1-XD21/ ++1.070IR1+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.070IR1 +TD1-XD1 -WD++1.070IR1+TD1-XD1/ ++1.070IR1+TD1-MA1-XD1 =DF--.1++1.070IR1 +TD1-MA1 =DF--.1++1.070IR1 +CW1-XD31 -WD++1.070IR1+CW1-XD31/ ++1.070IR1+IA001-XM7.1 =DF--.1++1.070IR1 +IA001-XM7 -WD++1.070IR1+IA001-XM7.1/ ++1.070IR1+IA003-XM7.3 =DF--.1++1.070IR1 +IA003-XM7 =DF--.1++1.070IR1 +CW1-XD32 -WD++1.070IR1+CW1-XD32/ ++1.070IR1+IA001-XD1.1 =DF--.1++1.070IR1 +IA001-XD1 -WD++1.070IR1+IA001-XD1.1/ ++1.070IR1+IA003-XD3 =DF--.1++1.070IR1 ____+IA003-XD3 =DF--.1++1.080IR1 +IA003-XD0<u>1</u>

-WD++1.080IR1+IA003-XD01/ ++1.080IR1+DS1-KF53-XD01 4.003.854 5G2,5 mm²

=DF--.1++1.080IR1 +DS1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT

-WD++1.080IR1+DS1-KF53-XD02/ ++1.080IR1+DS1-X01-A STÄUBLI 5G1,5 mm²

=DF--.1++1.080IR1 +DS1-X01

=DF--.1++1.090IR1 +CW1-XD21 -WD++1.090IR1+CW1-XD21/ ++1.090IR1+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.090IR1 +TD1-XD1 -WD++1.090IR1+TD1-XD1/ ++1.090IR1+TD1-MA1-XD1 =DF--.1++1.090IR1 +TD1-MA1 =DF--.1++1.090IR1 +CW1-XD31 -WD++1.090IR1+CW1-XD31/ ++1.090IR1+IA001-XM7.1 =DF--.1++1.090IR1 +IA001-XM7 -WD++1.090IR1+IA001-XM7.1/ ++1.090IR1+IA003-XM7.3 =DF--.1++1.090IR1 +IA003-XM7 =DF--.1++1.090IR1 +CW1-XD32 -WD++1.090IR1+CW1-XD32/ ++1.090IR1+IA001-XD1.1 =DF--.1++1.090IR1 +IA001-XD1 -WD++1.090IR1+IA001-XD1.1/ ++1.090IR1+IA003-XD3 =DF--.1++1.090IR1 ____+IA003-XD3 =DF--.1++1.090IR2 +CW1-XD21 -WD++1.090IR2+CW1-XD21/ ++1.090IR2+TD1-XD1 ÖLFLEX CLASSIC 110 G 4G1,5 mm²

=DF--.1++1.090IR2 +TD1-XD1 -WD++1.090IR2+TD1-XD1/ ++1.090IR2+TD1-MA1-XD1 =DF--.1++1.090IR2 +TD1-MA1 =DF--.1++1.090IR2 +CW1-XD31 -WD++1.090IR2+CW1-XD31/ ++1.090IR2+IA001-XM7.1 =DF--.1++1.090IR2 +IA001-XM7 -WD++1.090IR2+IA001-XM7.1/ ++1.090IR2+IA003-XM7.3 =DF--.1++1.090IR2 +IA003-XM7 =DF--.1++1.090IR2 +CW1-XD32 -WD++1.090IR2+CW1-XD32/ ++1.090IR2+IA001-XD1.1 =DF--.1++1.090IR2 +IA001-XD1 -WD++1.090IR2+IA001-XD1.1/ ++1.090IR2+IA003-XD3 =DF--.1++1.090IR2 +IA003-XD3

=DF--.1++1.100IR1 +TD1-MA1

Elemento Origen	Manguera	Elemento Destino
DF1++1.010IR2 +IA001-XF01	-W++1.010IR2+IA001-XF01/ ++1.010IR2+IA003-XF01 4.042.021 4x0,22 AWG	DF1++1.010IR2 +IA003-XF01
DF1++CC1 -KF20 Siemens 6GK5224-0BA00-2AC2	-W++CC1-KF20-P24/ ++2.180IR1+CA1-A2-ETHERNET ETHERNET 4x2x22 AWG	DF1++2.180IR1 +CA1-A2
DF1++CP1 -0XD01 PHOENIX STS 4-TWIN/L	-WD++CP1-0XD01/ ++CC1-0XD01.2 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++CC1 -0XD01 PHOENIX STS 4-TWIN/L
DF1++CP1 -0XD01 PHOENIX STS 4-TWIN/L	-WD++CP1-0XD01/ ++1.010SW1+JB9-0XD01 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.010SW1 +JB9-0XD01 WAGO 221-415
DF1++CP1 -0XD01 PHOENIX STS 4-TWIN/L	-WD++CP1-0XD01/ ++1.060SW1+JB9-0XD01 ÖLFLEX CLASSIC 110 G 3G1,5 mm ²	DF1++1.060SW1 +JB9-0XD01 WAGO 221-415
DF1++CP1 -0XD01 PHOENIX STS 4-TWIN/L	-WD++CP1-0XD01/ ++1.070SW1+JB9-0XD01 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.070SW1 +JB9-0XD01 WAGO 221-415
DF1++CP1 -0XD01 PHOENIX STS 4-TWIN/L	-WD++CP1-0XD01/ -0XD23-3 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1 -0XD23
DF1++CP1 -0EA01 RITTAL SZ.2500110	-WD++CP1-0EA01-XO/ ++CC1-0EA01-XI ÖLFLEX® CLASSIC 110 2x1,5 mm²	DF1++CC1 -0EA01 RITTAL SZ.2500110
DF1++CP1 -FC1 RITTAL SV.3418040	-WD++CP1-FC1/ ++CC1-XD01 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++CC1 -XD01 PHOENIX STS 4-TWIN/L
DF1++CP1 -FC2 RITTAL SV.3418040	-WD++CP1-FC2/ ++1.010SW1-A7-X1 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++1.010SW1 -A7
DF1++CP1 -FC4 RITTAL SV.3418040	-WD++CP1-FC4/ ++1.010IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm²	DF1++1.010IR1 +RC1-XD0
DF1++CP1 -FC5 RITTAL SV.3418040	-WD++CP1-FC5/ ++1.035IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm²	DF1++1.035IR1 +RC1-XD0

DF1++CP1 -FC6 RITTAL SV.3418040	-WD++CP1-FC6/ ++1.050IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm²	DF1++1.050IR1 +RC1-XD0
DF1++CP1 -FC7 RITTAL SV.3418040	-WD++CP1-FC7/ ++1.050IR2+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.050IR2 +RC1-XD0
DF1++CP1 -FC8 RITTAL SV.3418040	-WD++CP1-FC8/ ++1.060SW1-A7-X1 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060SW1 -A7
DF1++CP1 -FC10 RITTAL SV.3418040	-WD++CP1-FC10/ ++1.060IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.060IR1 +RC1-XD0
DF1++CP1 -FC11 RITTAL SV.3418040	-WD++CP1-FC11/ ++1.070SW1-A7-X1 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.070SW1 -A7
DF1++CP1 -FC12 RITTAL SV.3418040	-WD++CP1-FC12/ ++1.070IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.070IR1 +RC1-XD0
DF1++CP1 -FC14 RITTAL SV.3418040	-WD++CP1-FC14/ ++1.090IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.090IR1 +RC1-XD0
DF1++CP1 -FC15 RITTAL SV.3418040	-WD++CP1-FC15/ ++1.090IR2+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.090IR2 +RC1-XD0
DF1++CP1 -FC16 RITTAL SV.3418040	-WD++CP1-FC16/ ++1.100IR1+RC1-XD0 ÖLFLEX CLASSIC 110 G 4G4 mm ²	DF1++1.100IR1 +RC1-XD0
DF1++CP1 -FC19 RITTAL SV.3418040	DF1-WD++CP1-FC19.1/ ++1.010IR1+CG3-XD01 ÖLFLEX CLASSIC 110 G 3G2,5 mm ²	DF1++1.010IR1 +CG3-XD01
DF1++CP1 -FC19 RITTAL SV.3418040	DF1-WD++CP1-FC19.2/ ++1.050IR2+CG3-XD01 ÖLFLEX CLASSIC 110 G 3G2,5 mm ²	DF1++1.050IR2 +CG3-XD01
DF1++CP1 -FC19 RITTAL SV.3418040	DF1-WD++CP1-FC19.3/ ++1.060IR1+CG3-XD01 ÖLFLEX CLASSIC 110 G 3G2,5 mm ²	DF1++1.060IR1 +CG3-XD01

DF1++CP1 -FC20 RITTAL SV.3418040	-WD++CP1-FC20/ ++1.010IR1+CG1-XD0 ÖLFLEX CLASSIC 110 G 5G4 mm²	DF1++1.010IR1 +CG1-XD0
DF1++CP1 -FC21 RITTAL SV.3418040	-WD++CP1-FC21/ ++1.050IR2+CG1-XD0 ÖLFLEX CLASSIC 110 G 5G4 mm ²	DF1++1.050IR2 +CG1-XD0
DF1++CP1 -FC22 RITTAL SV.3418040	-WD++CP1-FC22/ ++1.050IR2+TD1-TA1-XD1 ÖLFLEX CLASSIC 110 G 4G2,5 mm²	DF1++1.050IR2 +TD1-TA1
DF1++CP1 -FC23 RITTAL SV.3418040	-WD++CP1-FC23/ ++1.060IR1+CG1-XD0 ÖLFLEX CLASSIC 110 G 5G4 mm ²	DF1++1.060IR1 +CG1-XD0
DF1++CP1 -FC24 RITTAL SV.3418040	-WD++CP1-FC24/ ++1.100IR1+TD1-TA1-XD1 ÖLFLEX CLASSIC 110 G 4G2,5 mm²	DF1++1.100IR1 +TD1-TA1
DF1++CC1 -XD310 PHOENIX STS 4-TWIN/L	-WD++CC1-XD310/ ++OP1-XD3 ÖLFLEX CLASSIC 110 G 3G2,5 mm ²	DF1++OP1 -XD3
DF1++CC1 -XD310 PHOENIX STS 4-TWIN/L	-W++CC1-XD310/ ++OP2-XD3 ÖLFLEX CLASSIC 110 G 3G2,5 mm ²	DF1++OP2 -XD3
DF1++CC1 -XD310 PHOENIX STS 4-TWIN/L	-WD++CC1-XD310/ ++OP3-XD3 ÖLFLEX CLASSIC 110 G 3G2,5 mm²	DF1++OP3 -XD3
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.010IR1+RC1-XG11.1_TA1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.010IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.010IR2+RC1-XG11.1_TA2 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.010IR2 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.035IR1+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.035IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.050IR1+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.050IR1 +RC1-XG11

DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.050IR2+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.050IR2 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.060IR1+RC1-XG11.1_TA1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.060IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.060IR2+RC1-XG11.1_TA2 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.060IR2 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.070IR1+RC1-XG11.1_TA1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.070IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.080IR1+RC1-XG11.1_TA2 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.080IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.090IR1+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.090IR1 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.090IR2+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm ²	DF1++1.090IR2 +RC1-XG11
DF1++CC1 -XD311 PHOENIX STS 4-TWIN/L	-WD++CC1-XD311/ ++1.100IR1+RC1-XG11.1 ÖLFLEX CLASSIC 110 G 3G1,5 mm ²	DF1++1.100IR1 +RC1-XG11
DF1++CC1 -XD323 PHOENIX STS 4-TWIN/L	-WD++CC1-XD323/ ++2.110SW1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++2.110SW1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.010TT1 -XD01B WEIDMÜLLER IE-CD-V14MRJ/VAPM24V-C	-WD++1.010TT1-XD01B/ ++1.010FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.010FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.010TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11	-WD++1.010TT1+DU1-TA01-X2301/ ++1.010TT1+DU1-RA1 SEW - 18166563 3x2,5 mm ²	DF1++1.010TT1 +DU1-RA1 SEW BW100-004-00
DF1++1.010FX1 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.010FX1+VI1-KF41.3-X0/ ++1.010FX2+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.010FX2 +VI1-KF41 FESTO CPX-M-FB44

DF1++1.010FX1 +VI1-XG41	-W++1.010FX1+VI1-XG41.46-1/ ++1.010FX1+VI1-BG12.3 PUR-OB (BK-BK) 4x0,34 mm ²	DF1++1.010FX1 +VI1-BG12 TURCK BI8U-MT18-AP6X-H1141
DF1++1.010FX2 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.010FX2+VI1-KF41.3-X0/ ++1.010FX3+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.010FX3 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.010FX3 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.010FX3+VI1-KF41.3-X0/ ++1.010FX4+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.010FX4 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.010SW2 +JB9-0XD01 WAGO 221-415	-WD++1.010SW2+JB9-0XD01/ ++1.010SW2-0EA01 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.010SW2 -0EA01 RIDI PFZO-T16-R1X145/45ND
DF1++1.010SW2 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.010SW2+VI1-KF41.3-X0/ ++1.035RS1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++1.035RS1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.010IR1 +RC1-XG12	-WD++1.010IR1+RC1-XG12.2_TA1/ ++1.010IR1+CG1-XG3_1 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.010IR1 +CG1-XG3_1
DF1++1.010IR1 +CG1-XG3_2	-WD++1.010IR1+CG1-XG3_2/ ++1.010IR1+TS1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.010IR1 +TS1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.010IR1 +GR1-X01	-WD++1.010IR1+GR1-X01-A/ ++1.010IR1+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.010IR1 +GR1-KF41 FESTO CPX-M-FB44
DF1++1.010IR1 +GR2-X01	-WD++1.010IR1+GR2-X01-A/ ++1.010IR1+GR2-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.010IR1 +GR2-KF41 FESTO CPX-M-FB44
DF1++1.010IR2 +RC1-XG12	-WD++1.010IR2+RC1-XG12.1_TA2/ ++1.010IR2+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.010IR2 +CW1-XD11
DF1++1.010IR2 +CW1-XD12	-WD++1.010IR2+CW1-XD12/ ++1.010IR2+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.010IR2 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.010IR2 +IA003-XD93	-WD++1.010IR2+IA003-XD93/ ++1.010IR2+IA006-XD103	DF1++1.010IR2 +IA006-XD103
	3G50 mm ²	

DF1++1.010IR2	-WD++1.010IR2+IA001-XD73.1/	DF1++1.010IR2
+IA001-XD73	++1.010IR2+IA003-XD93.1	+IA003-XD93
	3G50 mm²	
DF1++1.010IR2	-WD++1.010IR2+IA003-XM7.3/	DF1++1.010IR2
+IA003-XM7	++1.010IR2+IA006-XM7	+IA006-XM7
DF1++1.010IR2	-WD++1.010IR2+IA003-XD3/	DF1++1.010IR2
+IA003-XD3	++1.010IR2+IA006-XD6	+IA006-XD6
DF1++1.035IR1 +RC1-XG12	-WD++1.035IR1+RC1-XG12.2/ ++1.035IR1+TS1-KF51-XD01 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.035IR1 +TS1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.035IR1 +GR1-X01	-WD++1.035IR1+GR1-X01-A/ ++1.035IR1+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.035IR1 +GR1-KF41 FESTO CPX-M-FB44
DF1++1.035IR1 +GR2-X01	-WD++1.035IR1+GR2-X01-A/ ++1.035IR1+GR2-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.035IR1 +GR2-KF41 FESTO CPX-M-FB44
DF1++1.050TT1 -XD01B WEIDMÜLLER IE-CD-V14MRJ/VAPM24V-C	-WD++1.050TT1-XD01B/ ++1.050FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.050FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.050TT1	-WD++1.050TT1+DU1-TA01-X2301/	DF1++1.050TT1
+DU1-TA01	++1.050TT1+DU1-RA1	+DU1-RA1
SEW	SEW - 18166563	SEW
PHC21A-A040M1-E21A-00/S11	3x2,5 mm ²	BW100-004-00
DF1++1.050FX1	-WD++1.050FX1+VI1-KF41.3-X0/	DF1++1.050FX2
+VI1-KF41	++1.050FX2+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.050FX2	-WD++1.050FX2+VI1-KF41.3-X0/	DF1++1.050FX3
+VI1-KF41	++1.050FX3+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.050FX3	-WD++1.050FX3+VI1-KF41.3-X0/	DF1++1.050FX4
+VI1-KF41	++1.050FX4+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.050SW1	-WD++1.050SW1+JB9-0XD01/	DF1++1.050SW1
+JB9-0XD01	++1.050SW1-0EA01	-0EA01
WAGO	ÖLFLEX CLASSIC 110 G	RIDI
221-415	3G1,5 mm ²	PFZO-T16-R1X145/45ND

DF1++1.050DP1 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.050DP1+VI1-KF41.3-X0/ ++1.050SW1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++1.050SW1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.050IR1 +RC1-XG12	-WD++1.050IR1+RC1-XG12.1/ ++1.050IR1+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.050IR1 +CW1-XD11
DF1++1.050IR1 +CW1-XD12	-WD++1.050IR1+CW1-XD12/ ++1.050IR1+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.050IR1 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.050IR1 +IA003-XD93	-WD++1.050IR1+IA003-XD93/ ++1.050IR1+IA006-XD103 3G50 mm ²	DF1++1.050IR1 +IA006-XD103
DF1++1.050IR1 +IA001-XD73	-WD++1.050IR1+IA001-XD73.1/ ++1.050IR1+IA003-XD93.1	DF1++1.050IR1 +IA003-XD93
	3G50 mm²	
DF1++1.050IR1 +IA003-XM7	-WD++1.050IR1+IA003-XM7.3/ ++1.050IR1+IA006-XM7	DF1++1.050IR1 +IA006-XM7
DF1++1.050IR1 +IA003-XD3	-WD++1.050IR1+IA003-XD3/ ++1.050IR1+IA006-XD6	DF1++1.050IR1 +IA006-XD6
DF1++1.050IR2 +RC1-XG12	-WD++1.050IR2+RC1-XG12.2/ ++1.050IR2+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.050IR2 +CW1-XD11
DF1++1.050IR2 +RC1-XG12	-WD++1.050IR2+RC1-XG12.3/ ++1.050IR2+CG1-XG3_1 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.050IR2 +CG1-XG3_1
DF1++1.050IR2 +CG1-XG3_2	-WD++1.050IR2+CG1-XG3_2/ ++1.050IR2+TS1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.050IR2 +TS1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.050IR2 +CW1-XD2	-WD++1.050IR2+CW1-XD2/ ++1.050IR2+IA006-XD103 ÖLFLEX® CLASSIC 100 3G50 mm	DF1++1.050IR2 +IA006-XD103
DF1++1.050IR2 +CW1-XD31	-WD++1.050IR2+CW1-XD31/ ++1.050IR2+IA006-XM7	DF1++1.050IR2 +IA006-XM7

DF1++1.050IR2	-WD++1.050IR2+CW1-XD32/	DF1++1.050IR2
+CW1-XD32	++1.050IR2+IA006-XD6	+IA006-XD6
DF1++1.050IR2 +GR1-X01	-WD++1.050IR2+GR1-X01-A/ ++1.050IR2+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.050IR2 +GR1-KF41 FESTO CPX-M-FB44
DF1++1.050IR2 +GR2-X01	-WD++1.050IR2+GR2-X01-A/ ++1.050IR2+GR2-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.050IR2 +GR2-KF41 FESTO CPX-M-FB44
DF1++1.060SW1 -BG01	-WD++1.060SW1-BG01-XD1B-XD2/ ++1.060SW1-A6-XD1 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060SW1 -A6
DF1++1.060TT1 -XD01B WEIDMÜLLER IE-CD-V14MRJ/VAPM24V-C	-WD++1.060TT1-XD01B/ ++1.060FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++1.060FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.060TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11	-WD++1.060TT1+DU1-TA01-X2301/ ++1.060TT1+DU1-RA1 SEW - 18166563 3x2,5 mm ²	DF1++1.060TT1 +DU1-RA1 SEW BW100-004-00
DF1++1.060FX1 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.060FX1+VI1-KF41.3-X0/ ++1.060FX2+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060FX2 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.060FX2 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.060FX2+VI1-KF41.3-X0/ ++1.060FX3+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060FX3 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.060FX3 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.060FX3+VI1-KF41.3-X0/ ++1.060FX4+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060FX4 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.060SW2 +JB9-0XD01 WAGO 221-415	-WD++1.060SW2+JB9-0XD01/ ++1.060SW2-0EA01 ÖLFLEX CLASSIC 110 G 3G1,5 mm²	DF1++1.060SW2 -0EA01 RIDI PFZO-T16-R1X145/45ND
DF1++1.060SW2 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.060SW2+VI1-KF41.3-X0/ ++1.060SW1-BG01-XD1B-XD1 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.060SW1 -BG01
DF1++1.060IR1 +RC1-XG12	-WD++1.060IR1+RC1-XG12.2_TA1/ ++1.060IR1+CG1-XG3_1 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.060IR1 +CG1-XG3_1

DF1++1.060IR1 +IA003-XD01	-WD++1.060IR1+IA003-XD01/ ++1.060IR1+GR1-KF41.0-X0 4.003.854 5G2,5 mm ²	DF1++1.060IR1 +GR1-KF41 FESTO CPX-M-FB44
DF1++1.060IR2 +RC1-XG12	-WD++1.060IR2+RC1-XG12.1_TA2/ ++1.060IR2+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.060IR2 +CW1-XD11
DF1++1.060IR2 +CW1-XD12	-WD++1.060IR2+CW1-XD12/ ++1.060IR2+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.060IR2 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.060IR2	-WD++1.060IR2+IA003-XD93/	DF1++1.060IR2
+IA003-XD93	++1.060IR2+IA006-XD103	+IA006-XD103
	3G50 mm²	
DF1++1.060IR2	-WD++1.060IR2+IA001-XD73.1/	DF1++1.060IR2
+IA001-XD73	++1.060IR2+IA003-XD93.1	+IA003-XD93
	3G50 mm²	
DF1++1.060IR2	-WD++1.060IR2+IA003-XM7.3/	DF1++1.060IR2
+IA003-XM7	++1.060IR2+IA006-XM7	+IA006-XM7
DF1++1.060IR2	-WD++1.060IR2+IA003-XD3/	DF1++1.060IR2
+IA003-XD3	++1.060IR2+IA006-XD6	+IA006-XD6
DF1++1.070TT1 -XD01B WEIDMÜLLER IE-CD-V14MRJ/VAPM24V-C	-WD++1.070TT1-XD01B/ ++1.070FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.070FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.070TT1	-WD++1.070TT1+DU1-TA01-X2301/	DF1++1.070TT1
+DU1-TA01	++1.070TT1+DU1-RA1	+DU1-RA1
SEW	SEW - 18166563	SEW
PHC21A-A040M1-E21A-00/S11	3x2,5 mm ²	BW100-004-00
DF1++1.070FX1	-WD++1.070FX1+VI1-KF41.3-X0/	DF1++1.070FX2
+VI1-KF41	++1.070FX2+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.070FX2	-WD++1.070FX2+VI1-KF41.3-X0/	DF1++1.070FX3
+VI1-KF41	++1.070FX3+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.070FX3	-WD++1.070FX3+VI1-KF41.3-X0/	DF1++1.070FX4
+VI1-KF41	++1.070FX4+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44

-WD++1.070IR1+RC1-XG12.1_TA1/	DE 4 - 4 070104
++1.070IR1+CW1-XG12.1_TA17 ++1.070IR1+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.070IR1 +CW1-XD11
-WD++1.070IR1+CW1-XD12/	DF1++1.070IR1
++1.070IR1+TC1-KF51-XD01	+TC1-KF51
ÖLFLEX CLASSIC 110 G	MURRELEKTRONIK
5G1,5 mm²	MVK+ MPNIO DI8 DO8 IRT
-WD++1.070IR1+IA003-XD93/	DF1++1.070IR1
++1.070IR1+IA006-XD103	+IA006-XD103
3G50 mm ²	
-WD++1.070IR1+IA001-XD73.1/	DF1++1.070IR1
++1.070IR1+IA003-XD93.1	+IA003-XD93
3G50 mm²	
-WD++1.070IR1+IA003-XM7.3/	DF1++1.070IR1
++1.070IR1+IA006-XM7	+IA006-XM7
-WD++1.070IR1+IA003-XD3/	DF1++1.070IR1
++1.070IR1+IA006-XD6	+IA006-XD6
-WD++1.080IR1+IA001-XD01/ ++1.080IR1+IA003-XD01 4.003.854 5G2,5 mm ²	DF1++1.080IR1 +IA003-XD01
-WD++1.080IR1+GR1-X01-A/	DF1++1.080IR1
++1.080IR1+GR1-KF41.0-X0	+GR1-KF41
STÄUBLI	FESTO
5G1,5 mm²	CPX-M-FB44
-WD++1.090TT1-XD01B/	DF1++1.090FX1
++1.090FX1+VI1-KF41.0-X0	+VI1-KF41
ÖLFLEX CLASSIC 110 G	FESTO
5G2,5 mm ²	CPX-M-FB44
-WD++1.090TT1+DU1-TA01-X2301/	DF1++1.090TT1
++1.090TT1+DU1-RA1	+DU1-RA1
SEW - 18166563	SEW
3x2,5 mm ²	BW100-004-00
-WD++1.090FX1+VI1-KF41.3-X0/	DF1++1.090FX2
++1.090FX2+VI1-KF41.0-X0	+VI1-KF41
ÖLFLEX CLASSIC 110 G	FESTO
5G2,5 mm ²	CPX-M-FB44
-WD++1.090FX2+VI1-KF41.3-X0/	DF1++1.090FX3
++1.090FX3+VI1-KF41.0-X0	+VI1-KF41
ÖLFLEX CLASSIC 110 G	FESTO
5G2,5 mm²	CPX-M-FB44
	++1.070IR1+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm² -WD++1.070IR1+CW1-XD12/ ++1.070IR1+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm² -WD++1.070IR1+IA003-XD93/ ++1.070IR1+IA006-XD103 3G50 mm² -WD++1.070IR1+IA001-XD73.1/ ++1.070IR1+IA003-XD93.1 3G50 mm² -WD++1.070IR1+IA003-XM7.3/ ++1.070IR1+IA003-XM7.3/ ++1.070IR1+IA003-XD3/ ++1.070IR1+IA006-XD6 -WD++1.080IR1+IA003-XD01/ 4.003.854 5G2,5 mm² -WD++1.080IR1+GR1-X01-A/ ++1.080IR1+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm² -WD++1.090TT1-XD01B/ ++1.090FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++1.090TT1+DU1-TA01-X2301/ ++1.090FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++1.090TX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++1.090FX2+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++1.090FX2+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm² -WD++1.090FX3+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G

DF1++1.090FX3 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.090FX3+VI1-KF41.3-X0/ ++1.090FX4+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm²	DF1++1.090FX4 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.090IR1 +RC1-XG12	-WD++1.090IR1+RC1-XG12.1/ ++1.090IR1+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.090IR1 +CW1-XD11
DF1++1.090IR1 +CW1-XD12	-WD++1.090IR1+CW1-XD12/ ++1.090IR1+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.090IR1 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.090IR1 +IA003-XD93	-WD++1.090IR1+IA003-XD93/ ++1.090IR1+IA006-XD103	DF1++1.090IR1 +IA006-XD103
	3G50 mm²	
DF1++1.090IR1 +IA001-XD73	-WD++1.090IR1+IA001-XD73.1/ ++1.090IR1+IA003-XD93.1	DF1++1.090IR1 +IA003-XD93
	3G50 mm²	
DF1++1.090IR1 +IA003-XM7	-WD++1.090IR1+IA003-XM7.3/ ++1.090IR1+IA006-XM7	DF1++1.090IR1 +IA006-XM7
DF1++1.090IR1 +IA003-XD3	-WD++1.090IR1+IA003-XD3/ ++1.090IR1+IA006-XD6	DF1++1.090IR1 +IA006-XD6
DF1++1.090IR2 +RC1-XG12	-WD++1.090IR2+RC1-XG12.1/ ++1.090IR2+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.090IR2 +CW1-XD11
DF1++1.090IR2 +CW1-XD12	-WD++1.090IR2+CW1-XD12/ ++1.090IR2+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.090IR2 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.090IR2 +IA003-XD93	-WD++1.090IR2+IA003-XD93/ ++1.090IR2+IA006-XD103	DF1++1.090IR2 +IA006-XD103
DE / 1000:20	3G50 mm²	DE / / 000175
DF1++1.090IR2 +IA001-XD73	-WD++1.090IR2+IA001-XD73.1/ ++1.090IR2+IA003-XD93.1	DF1++1.090IR2 +IA003-XD93
	3G50 mm ²	
	-WD++1.090IR2+IA003-XM7.3/	DF1++1.090IR2

DF1++1.090IR2 +IA003-XD3	-WD++1.090IR2+IA003-XD3/ ++1.090IR2+IA006-XD6	DF1++1.090IR2 +IA006-XD6
DF1++1.100IR1 +CW1-XD2	-WD++1.100IR1+CW1-XD2/ ++1.100IR1+IA006-XD103 ÖLFLEX® CLASSIC 100 3G50 mm	DF1++1.100IR1 +IA006-XD103
DF1++1.100IR1 +CW1-XD31	-WD++1.100IR1+CW1-XD31/ ++1.100IR1+IA006-XM7	DF1++1.100IR1 +IA006-XM7
DF1++1.100IR1 +CW1-XD32	-WD++1.100IR1+CW1-XD32/ ++1.100IR1+IA006-XD6	DF1++1.100IR1 +IA006-XD6
DF1++1.100IR1 +IA003-XD01	-WD++1.100IR1+IA003-XD01/ ++1.100IR1+DS1-KF53-XD01 4.003.854 5G2,5 mm ²	DF1++1.100IR1 +DS1-KF53 MURRELEKTRONIK MVK+ MPNIO DI8 DI8 IRT
DF1++1.100IR1 +IA001-XD01	-WD++1.100IR1+IA001-XD01/ ++1.100IR1+IA003-XD01 4.003.854 5G2,5 mm²	DF1++1.100IR1 +IA003-XD01
DF1++1.100IR1 +GR1-X01	-WD++1.100IR1+GR1-X01-A/ ++1.100IR1+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.100IR1 +GR1-KF41 FESTO CPX-M-FB44

Nombre de la Manguera	Página donde se encuentra	Motivo del error
-WD++CP1-0XD01/ ++CP1-0EA01-XI	L01=DF1++CP1&EFS/4.3	Manguera interna ++CP1
-WD++CP1-0XD01/ 0XD23-1	L01=DF1++CP1&EFS/6.2	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++CP1-0XD01/ 0XD23-2	L01=DF1++CP1&EFS/6.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++CP1-0XD01/ 0XD24	L01=DF1++CP1&EFS/6.5	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++CP1-0XD01/ 0XD25	L01=DF1++CP1&EFS/6.7	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-W++1.090IR1+TD1-XD1/ ++1.090IR1+TD1-MA1-XD1	L01=DF1++1.090IR1+TD1&EFS/1.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++1.030SW1+JB9-0XD01/ ++1.030SW1-0BG01	L01=DF1++1.010SW1&EFS/11.1	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++1.030SW1+JB9-0XD01/ ++1.030SW1-0EA01	L01=DF1++1.010SW1&EFS/11.2	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++1.030SW1+JB9-0XD01/ ++1.030SW1-0EA02	L01=DF1++1.010SW1&EFS/11.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++1.030SW1+JB9-0XD01/ ++1.030SW1-0EA03	L01=DF1++1.010SW1&EFS/11.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++1.030SW1+JB9-0XD01/ ++1.030SW1-0EA04	L01=DF1++1.010SW1&EFS/11.4	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-W++1.050IR1+TD1-XD1/ ++1.050IR1+TD1-MA1-XD1	L01=DF1++1.050IR1+TD1&EFS/1.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-W++1.090IR2+TD1-XD1/ ++1.090IR2+TD1-MA1-XD1	L01=DF1++1.090IR2+TD1&EFS/1.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-WD++CC1-0XD01/ ++CC1-0BG02	L01=DF1++CC1&EFS/4.4	Manguera interna ++CC1
-W++1.070IR1+TD1-XD1/ ++1.070IR1+TD1-MA1-XD1	L01=DF1++1.070IR1+TD1&EFS/1.3	El Origen y/o Destino no se encuentra en el nombre de la Manguera
-W/	L01=DF1++1.100IR1+DS1&EFS/3.1	Manguera sin Origenes ni Destinos conectados
-WD++9.901IR1+RC1-X12/ ++9.901IR1+IA001-XD01	L01=DF1++1.080IR1+RC1&EFS/3.1	Manguera sin Origenes ni Destinos conectados

-WD++1.030IR1+TS1-KF51-XD02/ ++1.030IR1+TS3-KF51-XD01 L01=DF--.1++1.080IR1+TS1&EFS/1.7 Manguera sin Origenes ni Destinos conectados