=DF--.1++CC1 -WD++CC1-XD320/ =DF--.1++M5/\(\frac{1}{2}\)D++MS1+\(\frac{1}{2}\)I-KF55-XD0\(\frac{2}{2}\)DF--.1++1
-XD320 ++MS1+\(\frac{1}{2}\)I-KF55-XD01 +VI1-KF55 ++1+\(\frac{1}{2}\)I-KF56-XD01 +VI1-KF56
PHOENIX OLFLEX CLASSIC 110 MOURRELEKTRONI
STS 4-TWIN/L 5G2,5 mmMVK-MPNIO DI6 DO6 IOL IRTG2,5 mMvK+ MPNIO DI08 DI08

-WD++1+<mark>VI1-KF5</mark>6-XD02|=DF--.1++1-WD++1+<mark>VI2-KF54-XD02|=DF--.1++1</mark>
++1+<mark>VI2-KF54-XD01| +VI2-KF54| ++1+VI3-KF54-XD01| +VI3-KF54-XD01| +VI3-KF54</mark>

-WD++1+VI3-KF54-XD02/=DF--.1++2-WD++2+VI1-KF56-XD02/=DF--.1++2 ++2+VI1-KF56-XD01 +VI1-KF56 ++2+VI2-KF54-XD01 +VI2-KF54 ÖLFLEX CLASSIC 110 MURRELEKTRONI CLASSIC 110 MURRELEKTRONI 5G2,5 mMWK+ MPNIO DIO8 DIO8 Push BG12,5 mm² MVK-MPNIO F DI8/E =DF--.1++CC1 -WD++CC1-XD320#DF--.1++1.000\$\mathbb{M}\mathbb{D}\mathbb{1}++1.000\$\mathbb{D}\mathbb{D}\mathbb{1}+FQ01\mathbb{2}\mathbb{1}\mathbb{N}\mathbb{P}\mathbb{2}\mathbb{1}\mathbb{N}\mathbb{P}\mathbb{1}+1.000\$\mathbb{D}\mathbb{1}+1.000\$\mathbb{D}\mathbb{1}+1.000\$\mathbb{D}\mathbb{2}\mathbb{1}\mathbb{N}\mathbb{P}\mathbb{1}-FQ01\mathbb{1}\mathbb{1}+1.000\$\mathbb{D}\mathbb{1}\mathbb{1}+1.000\$\mathbb{D}\mathbb{2}\mathbb{1}\mathbb{2}\mathbb{1}

-WD++1.000SD2/FQ0±-M2/-.1++1.000SD3-FQ0±-M2/-.1++1.000SI ++1.000SD3-FQ01-X1 -FQ01 ++1.000SD4-FQ01-X1 -FQ01 ÖLFLEX CLASSIC 110 G EUCHNER ÖLFLEX CLASSIC 110 G EUCHNER 5G2,5 mm² MGB-L2HEB-PNC-L 5G2,5 mm² MGB-L2HEB-PNC-

-WD++1.000SD4-FQ01-XI2-1++1.000SD5-FQ01-XI2-1++2.000SI ++1.000SD5-FQ01-X1 -FQ01 ++2.000SD1-FQ01-X1 -FQ01 ÖLFLEX CLASSIC 110 G EUCHNER ÖLFLEX CLASSIC 110 G EUCHNER 5G2,5 mm² MGB-L2HEB-PNC-L 5G2,5 mm² MGB-L2HEB-PNC- F--.1++1.0109MD++1.010SW1-A6-★DB/-.1++1.0MD\$W1.010SW1+VI1-KF5DKD02/+1.010SV
-A6 ++1.010SW1+VI1-KF51-XD0±VI1-KF5±+1.010SW1+VI2-KF52-XD0±VI2-KF52
ÖLFLEX CLASSIC 110 MURRELEKTRONIØLFLEX CLASSIC 110 MURRELEKTRONI
5G2,5 mm² MVK+ MPNIO DI8 DO8 IRT 5G2,5 mm² MVK-MPNIO F DI1€

-WD++1.010SW1+VI2-KF5=DXFD012++1.0MID+H1.010TT1+VI1-KF5=DXFD012++1.010TT ++1.010TT1+VI1-KF52-XD01+VI1-KF52++1.010TT1+DU1-TA01-X1+DU1-TA01 ÖLFLEX CLASSIC 110 MURRELEKTRONIXLFLEX CLASSIC 110 G SEW 5G2,5 mm² MVK-MPNIO F DI16/8 5G2,5 mnRHC21A-A040M1-E21A- F--.1++1.0609MD++1.060SW1-A6-★DB/-.1++1.00009W1.060SW1+VI1-KF5DKD02/+1.060SV -A6 ++1.060SW1+VI1-KF51-XD0±VI1-KF5±+1.060SW1+VI2-KF52-XD0±VI2-KF52 ÖLFLEX CLASSIC 110 MURRELEKTRONIØLFLEX CLASSIC 110 MURRELEKTRONI 5G2,5 mm² MVK+ MPNIO DI8 DO8 IRT 5G2,5 mm² MVK-MPNIO F DI1€

> -WD++1.060SW1+VI2-KF5=DXFD012++1.060TT1+VI1-KF5=DXFD012++1.060TT ++1.060TT1+VI1-KF52-XD01+VI1-KF52++1.060TT1+DU1-TA01-X1+DU1-TA01 ÖLFLEX CLASSIC 110 MURRELEKTRONIXLFLEX CLASSIC 110 G SEW 5G2,5 mm² MVK-MPNIO F DI16/8 5G2,5 mnRHC21A-A040M1-E21A-

F--.1++1.0709MD++1.070SW1-A6-★DB/-.1++1.07009W1.070SW1+VI1-KF5DKD02/+1.070SV
-A6 ++1.070SW1+VI1-KF51-XD0±VI1-KF5±+1.070SW1+VI2-KF52-XD0±VI2-KF52
ÖLFLEX CLASSIC 110 MURRELEKTRONIØLFLEX CLASSIC 110 MURRELEKTRONI
5G2,5 mm² MVK+ MPNIO DI8 DO8 IRT 5G2,5 mm² MVK-MPNIO F DI1€

-WD++1.070SW1+VI2-KF5=DXFD012++1.0VI0+H1.070TT1+VI1-KF5=DXFD012++1.070TT ++1.070TT1+VI1-KF52-XD01+VI1-KF52++1.070TT1+DU1-TA01-X1+DU1-TA01 ÖLFLEX CLASSIC 110 MURRELEKTRONIXLFLEX CLASSIC 110 G SEW 5G2,5 mm² MVK-MPNIO F DI16/8 5G2,5 mnRHC21A-A040M1-E21A- -WD++1.010DP1+VI1-KF€DRD02++1.010SW2 ++1.010SW2+VI1-KF41.0-X0-VI1-KF41 ÖLFLEX CLASSIC 110 G FESTO 5G2,5 mm² CPX-M-FB44 =DF--.1++CC1 -WD++CC1-XD322/DF--.1++1-06005W2-BG01-X₽DF-XD2/+1.060DF -XD322++1.060SW2-BG01-XD1B-XD1 -BG01 ++1.060DP1+VI1-KF53-XD0₽V11-KF53 PHOENIX OLFLEX CLASSIC 110 G STS 4-TWIN/L 5G2,5 mm² OLFLEX CLASSIC 110 MURRELEKTRONI STS 4-TWIN/L 5G2,5 mm² OLFLEX CLASSIC 110 MURRELEKTRONI

> -WD++1.060DP1+VI1-KF€DRD02++1.060SW2 ++1.060SW2+VI1-KF41.0-X0-VI1-KF41 ÖLFLEX CLASSIC 110 G FESTO 5G2,5 mm² CPX-M-FB44

3G50 mm²

-WD++1.010IR2+A003-X-D93-11++1.010IR2 ++1.010IR2+IA006-XD103-IA006-XD103

3G50 mm²

-WD++1.050IR1+IA003-X-D93-11/++1.050IR1 ++1.050IR1+IA006-XD103-IA006-XD103 3G50 mm² 3G50 mm

3G50 mm²

-WD++1.060IR2+IA003-X-D93-11++1.060IR2 ++1.060IR2+IA006-XD103-IA006-XD103

3G50 mm²

3G50 mm 3G50 mm² -WD++1.070IR1+|A003-X-D93-11++1.070IR1 ++1.070IR1+|A006-XD103-|IA006-XD103 3G50 mm²

3G50 mm²

-WD++1.090|R1+|A003-X-DDB-11/++1.090|R1 ++1.090|R1+|A006-XD103-|A006-XD103

3G50 mm²

3G50 mm²

-WD++1.090IR2+IA003-X-DDB-11/++1.090IR2 ++1.090IR2+IA006-XD103-IIA006-XD103

3G50 mm²

|F--.1++2.**WD**9\#2.110S\W1+V|1-KF4DB-XD\++2.**WD**\D\P2.110D\P1+V|1-KF5\D\PD\D\P2.110D\P1+V|1-KF5\D\P2.110D\P1+V|1-KF5\D\P2.110D\P1+V|1-KF5\D\P2.110D\P2+V|1-KF5\D\P2.110D\P2+V|1-KF5\D\P2.110D\P2+V|1-KF5\D\P2.110D\P2+V|1-KF5\D\P2.110D\P2+V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2.110D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\D\P2-V|1-KF5\

-WD++2.110DP2+VI1-KF5-DKDQ2+2.110SW2 ++2.110SW2+VI1-KF41.0-X0-VI1-KF41 ÖLFLEX CLASSIC 110 G FESTO 5G2,5 mm² CPX-M-FB44 =DF--.1++CP1 -WD++CP1-0XD0⅓DF--.1++1.0105W2+JB9-⊕XDF011++1.010SV -0XD01 ++1.010SW2+JB9-0XD01+JB9-0XD01 ++1.010SW2-0BG01 -0BG01 PHOENIX ÖLFLEX CLASSIC 110 G WAGO ÖLFLEX CLASSIC 110 G MERTEN STS 4-TWIN/L 3G1,5 mm² 221-415 3G1,5 mm² MEG3116-8029 =DF--.1++CP1 -WD++CP1-0XD0\pmod DF--.1++1.06\dagged SDW2+JB9-\text{\text{BP-0XDF0}}\dagged 1\dagged +1.060\sum SW2+JB9-\text{\text{\text{BP-0XDF0}}}\dagged 1\dagged +1.060\sum SW2+JB9-\text{\text{\text{\text{BP-0XD0}}}\dagged 1\dagged +1.060\sum SW2-DBG01 -0BG01 -0BG01 PHOENIX OLFLEX CLASSIC 110 G WAGO OLFLEX CLASSIC 110 G MERTEN STS 4-TWIN/L 3G1,5 mm² 2221-415 3G1,5 mm² MEG3116-8029

=DF--.1++CP1 -WD++CP1-FC3/=DF--.1++1WDD0T#1.010TT1+DU1-TA0±D42012/+1.010TT
-FC3 ++1.010TT1+DU1-TA01-X1+DU1-TA01 ++1.010TT1-MA1-XD1 -MA1
RITTAL ÖLFLEX CLASSIC 110 G SEW SEW - 18118186
SV.3418040 4G2,5 mnPHC21A-A040M14£2,5An007S18x1mm² + 2x0,75mm²

=DF--.1++CP1 -WD++CP1-FC9/=DF--.1++1WD0+TF1.060TT1+DU1-TA0±DF2012/+1.060TT
-FC9 ++1.060TT1+DU1-TA01-X1+DU1-TA01 ++1.060TT1-MA1-XD1 -MA1
RITTAL ÖLFLEX CLASSIC 110 G SEW SEW - 18118186
SV.3418040 4G2,5 mnPHC21A-A040M1+E2,5An007S1.Bx1mm² + 2x0,75mm²

=DF--.1++CC1 -WD++CC1-XD32⊕/DF--.1++1-**WID**\$₩1.010SW1-BG01-X₽**D**#-X**D**2/+1.010SV -XD320++1.010SW1-BG01-XD1B-XD1 -BG01 ++1.010SW1-A6-XD1 -A6 PHOENIX ÖLFLEX CLASSIC 110 G STS 4-TWIN/L 5G2,5 mm² 5G2,5 mm² =DF--.1++CC1 -WD++CC1-XD320≠DF--.1++1.010TWD++1.010TT1-XD04\(\text{DF}\)-.1++1.010T\\
-XD320 ++1.010TT1-XD01\(\text{A}\) -XD01\(\text{A}\) ++1.010TT1-XD01\(\text{B}\) -XD01\(\text{B}\)
PHOENIX OLFLEX CLASSIC 110 G WEIDMÜLLER CLASSIC FD 810WEIDMÜLLER STS 4-TWIN/L 5G2,5 mm² IE-CD-V14MRJ/VAPM24V-C 5G2,5 mm² IE-CD-V14MRJ/VAPM2

=DF--.1++CC1 -WD++CC1-XD321≠DF--.1++1.050TWD++1.050TT1-XD04\(\text{DF}\)-.1++1.050T\\
-XD321 ++1.050TT1-XD01\(\text{A}\) -XD01\(\text{A}\) ++1.050TT1-XD01\(\text{B}\) -XD01\(\text{B}\)
PHOENIX OLFLEX CLASSIC 110 G WEIDMÜLLER CLASSIC FD 810WEIDMÜLLER STS 4-TWIN/L 5G2,5 mm² IE-CD-V14MRJ/VAPM24V-C 5G2,5 mm² IE-CD-V14MRJ/VAPM2

=DF--.1++CC1 -W++CC1-XD321/=DF--.1++1.070TWD++1.070TT1-XD0HQF--.1++1.070TT -XD321 ++1.070TT1-XD01A -XD01A ++1.070TT1-XD01B -XD01B PHOENIX OLFLEX CLASSIC 110 G WEIDMÜLLERÖLFLEX CLASSIC FD 810WEIDMÜLLER STS 4-TWIN/L 5G2,5 mm² IE-CD-V14MRJ/VAPM24V-C 5G2,5 mm² IE-CD-V14MRJ/VAPM2 =DF--.1++CC1 -WD++CC1-XD32≱DF--.1++1.060TWD++1.060TT1-XD04AF--.1++1.060TT -XD322 ++1.060TT1-XD01A -XD01A ++1.060TT1-XD01B -XD01B PHOENIX OLFLEX CLASSIC 110 G WEIDMÜLLERÖLFLEX CLASSIC FD 810WEIDMÜLLER STS 4-TWIN/L 5G2,5 mm² IE-CD-V14MRJ/VAPM24V-C 5G2,5 mm² IE-CD-V14MRJ/VAPM2

=DF--.1++CC1 -WD++CC1-XD322≠DF--.1++1:0000∓H1.090TT1+VI1-KF5∋D4D-02++1.090T -XD322 ++1.090TT1+VI1-KF53-XD01+VI1-KF53++1.090TT1+DU1-TA01-X1+DU1-TA01 PHOENIX ÖLFLEX CLASSIC 110 ØURRELEKTRONØLFLEX CLASSIC 110 G SEW STS 4-TWIN/L 5G2,5 mm² MVK+ MPNIO DI8 DI8 IRT 5G2,5 mm²HC21A-A040M1-E21A- =DF--.1++CC1 -WD++<mark>CC1-</mark>XD32≱DF--.1++1.090TWD++1.090TT1-XD0HAF--.1++1.090TT -XD322 ++1.090TT1-XD01A -XD01A ++1.090TT1-XD01B -XD01B PHOENIX OLFLEX CLASSIC 110 G WEIDMÜLLER CLASSIC FD 810WEIDMÜLLER STS 4-TWIN/L 5G2,5 mm² IE-CD-V14MRJ/VAPM24V-C 5G2,5 mm² IE-CD-V14MRJ/VAPM2

DF--.1++1.01/01R1+1.010|R1+1A003≠DF1/1++1.00DHR11.010|R1+DS1-KF53DFD-02++1.010|R +|A003-XD+1.010|R1+DS1-KF53-XD0+1DS1-KF53 ++1.010|R1+DS1-X01-A +DS1-X01 4.003.854 MURRELEKTRONIK STÄUBLI 5G1,5 mm² MVK+ MPNIO DI8 DI8 IRT 5G1,5 mm² DF--.1++1.010MB2+1.010IR2+CW1-\(\) \(\)

 $\begin{array}{l} \text{DF--.1++1.01} \underline{\text{MB2}} + 1.01 \underline{\text{OIR2}} + \text{CW1-} \underline{\text{XDF1}} \underline{\text{I.1++1.01}} \underline{\text{MDR2}} + 1.010 \underline{\text{IR2}} + \underline{\text{IA001-}} \underline{\text{XDF}} \underline{\text{I.1++1.010}} \underline{\text{IR2}} + \underline{\text{IA001-}} \underline{\text{XM7}} \underline{\text{IA001-XM7}} \underline{\text{IA003-XM7}} \underline{\text{IA003-XM$

 $\begin{array}{l} \text{DF--.1++1.01} \underline{\text{MB2}} + 1.01 \underline{\text{OIR2}} + \text{CW1-} \underline{\text{XDF2}} / .1 + +1.01 \underline{\text{OIR2}} + 1.010 \underline{\text{IR2}} + \text{IA001-} \underline{\text{XDF}} - 1 / \underline{\text{I}} + +1.010 \underline{\text{IR2}} + 1.010 \underline{\text{IR2}} + 1.0$

)F--.1++1.0%DRSd1.035RS1+VI1-KF4DB-X0/++1.0%D∓H11.050TT1+VI1-KF5∋DAD-02/++1.050TT +VI1-KF41++1.050TT1+VI1-KF53-XD01+VI1-KF53++1.050TT1+DU1-TA01-X1+DU1-TA01 FESTO ÖLFLEX CLASSIC 110 MURRELEKTRONI&LFLEX CLASSIC 110 G SEW CPX-M-16DE-D 5G2,5 mm² MVK+ MPNIO DI8 DI8 IRT 5G2,5 mn™HC21A-A040M1-E21A- F--.1++1.0%D9W1.050SW1+VI1-KF4DF3-X0++1-0705W1.070SW1-BG01-XDDF-XD2+1.070SV +VI1-KF41+1.070SW1-BG01-XD1B-XD1-BG01 ++1.070SW1-A6-XD1 -A6 FESTO ÖLFLEX CLASSIC 110 G CPX-M-16DE-D 5G2,5 mm² 5G2,5 mm² DF--.1++1.050MB1+1.050IR1+CW1-\(\)DF1/.1++1.050MD1++1.050IR1+TD1-\(\)DF1/.1++1.050IR +CW1-XD21 ++1.050IR1+TD1-XD1 +TD1-XD1 +TD1-XD1+1.050IR1+TD1-MA1-XD1+TD1-MA1 OLFLEX CLASSIC 110 G 4G1,5 mm² $\begin{array}{l} \text{DF--.1++1.050MB} + 1.050 \overline{\text{IR1}} + \text{CW1-} \times \overline{\text{DF1}} / .1 + +1.050 \overline{\text{IR1}} + 1.050 \overline{\text{$

 $\begin{array}{l} \text{DF--.1++1.050MB} + 1.050 \overline{\text{IR1}} + \text{CW1-} \times \overline{\text{DF2/.1++1.050MR1}} + 1.050 \overline{\text{IR1}} + 1.0$

DF--.1++1.050MB2+1.050IR2+CW1-\(\) \(\)

DF--.1++1.05/0DR2+1.050|R2+|A003≠DD1/1++1.0050|R2+DS1-KF53D4D+02½+1.050|R +|A003-XD⊕½+1.050|R2+DS1-KF53-XD0½+DS1-KF53 ++1.050|R2+DS1-X01-A +DS1-X01 4.003.854 MURRELEKTRONIK STÄUBLI 5G1,5 mm² MVK+ MPNIO DI8 DI8 IRT 5G1,5 mm²)F--.1++1.9%(DT++1.060TT1+DU1-TA(DJFX1½++1W)D(D++1.070TT1+DU1-TA(0±D+2012/+1.070TT +DU1-TA(01++1.070TT1+DU1-TA(01-X1+DU1-TA(01-X1)-MA1-XD1 -MA1-XD1 SEW ÖLFLEX CLASSIC 110 SEW SEW - 18118186 A-A040M1-E21A-00/S14G2,5 mnPHC21A-A040M14£2,54n-000/S13x1mm² + 2x0,75 mm² DF--.1++1.060MB2+1.060IR2+CW1-\(\) \(\)

 $\begin{array}{l} \text{DF--.1++1.060MB2+1.060IR2+CW1-} \\ \text{+CW1-XD31} \\ \text{++1.060IR2+IA001-} \\ \text{XM7.1+IA001-} \\ \text{XM7.1+IA001-} \\ \text{XM7.1+IA003-} \\ \text{X$

 $\begin{array}{l} \text{DF--.1++1.060MB2+1.060IR2+CW1-} \\ \text{+CW1-XD32} \\ \text{++1.060IR2+IA001-XD1.1+IA001-XD1} \\ \text{++1.060IR2+IA003-XD3} \\ \end{array} \\ + \text{IA003-XD3} \\ + \text{IA003-XD3} \\ \end{array}$

DF--.1++1.070/B1+1.070/IR1+CW1-\(\times\)DF1/.1++1.070/WD1++1.070/IR1+TD1-\(\times\)DE/-.1++1.070/IR +CW1-XD21 ++1.070/IR1+TD1-XD1 +TD1-XD1++1.070/IR1+TD1-MA1-XD1+TD1-MA1 OLFLEX CLASSIC 110 G 4G1,5 mm² $\begin{array}{l} \text{DF--.1++1.070} \\ \text{MB}$$^{1}+1.070 \\ \text{IR1+} \\ \text{CW1-XD3}$$^{1}+1.070 \\ \text{IR1+} \\ \text{IA001-XM7.1+} \\ \text{IA001-XM7.1+} \\ \text{IA001-XM7.1+} \\ \text{IA003-XM7.3+} \\ \text{IA003-XM7$

 $\begin{array}{l} \text{DF--.1++1.070/B} + 1.070/R1 + \text{CW1-} + \text{DF2/.1++1.070/R1+} + 1.070/R1 + \text{IA001-} + \text{DF--1/.1++1.070/R1+} \\ + \text{CW1-} \times \text{D32} + + 1.070/R1 + \text{IA001-} \times \text{D1.1+} + \text{IA001-} \times \text{D1.1+} + 1.070/R1 + \text{IA003-} \times \text{D3.1+} \\ + \text{CW1-} \times \text{D32} + \text{D32} +$

DF--.1++1.080DR±+1.080IR1+IA003≠DD±/1++1.080IR1+DS1-KF53DED+D22++1.080IR +IA003-XD±±1.080IR1+DS1-KF53-XD0±DS1-KF53 ++1.080IR1+DS1-X01-A +DS1-X01 4.003.854 MURRELEKTRONIK STÄUBLI 5G2,5 mm² MVK+ MPNIO DI8 DI8 IRT 5G1,5 mm² DF--.1++1.090MB1+1.090IR1+CW1-\(\)DF1/.1++1.090MD1++1.090IR1+TD1-\(\)DE/-.1++1.090IR +CW1-XD21 ++1.090IR1+TD1-XD1 +TD1-XD1+1.090IR1+TD1-MA1-XD1+TD1-MA1 OLFLEX CLASSIC 110 G 4G1,5 mm² $\begin{array}{l} \text{DF--.1++1.09MB} + 1.090 \overline{\text{IR1}} + \text{CW1-} \times \overline{\text{DF1}} / .1 + +1.09 \overline{\text{MDR1}} + 1.090 \overline{\text{IR1}} + \overline{\text{IA001-}} \times \overline{\text{MF}} - 1 / \underline{\text{I}} + +1.090 \overline{\text{IR}} \\ + \text{CW1-XD31} + +1.090 \overline{\text{IR1}} + \overline{\text{IA001-}} \times \overline{\text{M7}} - 1 / \underline{\text{IA001-}} \times \overline{\text{M7}} + +1.090 \overline{\text{IR1}} + \overline{\text{IA003-}} \times \overline{\text{M7}} - 1 / \underline{\text{IA003-}} \times \overline{\text{M7}} \\ \end{array}$

 $\begin{array}{l} \text{DF--.1++1.09MB} + 1.090 \\ \text{IR1+} + \text{CW1-} \times \text{DF2/.1++1.09MB} + 1.090 \\ \text{IR1+} + 1.090 \\ \text$

DF--.1++1.090MB2+1.090IR2+CW1-\(\) \(\)

 $\begin{array}{l} \text{DF--.1++1.09MB2+1.090IR2+CW1-} \\ \text{+CW1-XD31} \\ \text{++1.090IR2+IA001-} \\ \text{XM7.1+IA001-} \\ \text{XM7.1+IA003-} \\ \text{XM$

 $\begin{array}{l} \text{DF--.1++1.09MB2+1.090IR2+CW1-} \\ \text{+CW1-XD32} \\ \text{++1.090IR2+IA001-XD1.1+IA001-XD1} \\ \text{++1.090IR2+IA003-XD3} \\ \end{array} \\ + \text{IA003-XD3} \\ + \text{IA003-XD3} \\ \end{array}$

DF--.1++1.100/B1+1.100/R1+CW1-\(\)DF1/.1++1.100/R1+TD1-\(\)DF1/.1++1.100/R1+TD1-\(\)DF1/.1++1.100/R1+TD1-\(\)DF1/.1++1.100/R1+TD1-\(\)AA1-\(\)AD1-\(\

Elemento 1	Manguera	Elemento 2
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 mm ²	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 mm ²	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 mm²	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 mm²	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 mm ²	DF1++1.060FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.060TT1	-WD++1.060TT1+DU1-TA01-X2301/	DF1++1.060TT1
+DU1-TA01	++1.060TT1+DU1-RA1	+DU1-RA1
SEW	SEW - 18166563	SEW
PHC21A-A040M1-E21A-00/S11	3x2,5 mm ²	BW100-004-00
DF1++1.060FX1	-WD++1.060FX1+VI1-KF41.3-X0/	DF1++1.060FX2
+VI1-KF41	++1.060FX2+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.060FX2	-WD++1.060FX2+VI1-KF41.3-X0/	DF1++1.060FX3
+VI1-KF41	++1.060FX3+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.060FX3	-WD++1.060FX3+VI1-KF41.3-X0/	DF1++1.060FX4
+VI1-KF41	++1.060FX4+VI1-KF41.0-X0	+VI1-KF41
FESTO	ÖLFLEX CLASSIC 110 G	FESTO
CPX-M-16DE-D	5G2,5 mm ²	CPX-M-FB44
DF1++1.060SW2	-WD++1.060SW2+JB9-0XD01/	DF1++1.060SW2
+JB9-0XD01	++1.060SW2-0EA01	-0EA01
WAGO	ÖLFLEX CLASSIC 110 G	RIDI
221-415	3G1,5 mm ²	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

DF1++1.070IR1 +RC1-XG12	-WD++1.070IR1+RC1-XG12.1_TA1/ ++1.070IR1+CW1-XD11 ÖLFLEX® CLASSIC 110 5G1,5 mm²	DF1++1.070IR1 +CW1-XD11
DF1++1.070IR1 +CW1-XD12	-WD++1.070IR1+CW1-XD12/ ++1.070IR1+TC1-KF51-XD01 ÖLFLEX CLASSIC 110 G 5G1,5 mm²	DF1++1.070IR1 +TC1-KF51 MURRELEKTRONIK MVK+ MPNIO DI8 DO8 IRT
DF1++1.070IR1 +IA003-XD93	-WD++1.070IR1+IA003-XD93/ ++1.070IR1+IA006-XD103	DF1++1.070IR1 +IA006-XD103
	3G50 mm²	
DF1++1.070IR1 +IA001-XD73	-WD++1.070IR1+IA001-XD73.1/ ++1.070IR1+IA003-XD93.1	DF1++1.070IR1 +IA003-XD93
	3G50 mm²	
DF1++1.070IR1 +IA003-XM7	-WD++1.070IR1+IA003-XM7.3/ ++1.070IR1+IA006-XM7	DF1++1.070IR1 +IA006-XM7
DF1++1.070IR1 +IA003-XD3	-WD++1.070IR1+IA003-XD3/ ++1.070IR1+IA006-XD6	DF1++1.070IR1 +IA006-XD6
DF1++1.080IR1 +IA001-XD01	-WD++1.080IR1+IA001-XD01/ ++1.080IR1+IA003-XD01 4.003.854 5G2,5 mm ²	DF1++1.080IR1 +IA003-XD01
DF1++1.080IR1 +GR1-X01	-WD++1.080IR1+GR1-X01-A/ ++1.080IR1+GR1-KF41.0-X0 STÄUBLI 5G1,5 mm²	DF1++1.080IR1 +GR1-KF41 FESTO CPX-M-FB44
DF1++1.090TT1 -XD01B WEIDMÜLLER IE-CD-V14MRJ/VAPM24V-C	-WD++1.090TT1-XD01B/ ++1.090FX1+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.090FX1 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.090TT1 +DU1-TA01 SEW PHC21A-A040M1-E21A-00/S11	-WD++1.090TT1+DU1-TA01-X2301/ ++1.090TT1+DU1-RA1 SEW - 18166563 3x2,5 mm ²	DF1++1.090TT1 +DU1-RA1 SEW BW100-004-00
DF1++1.090FX1 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.090FX1+VI1-KF41.3-X0/ ++1.090FX2+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.090FX2 +VI1-KF41 FESTO CPX-M-FB44
DF1++1.090FX2 +VI1-KF41 FESTO CPX-M-16DE-D	-WD++1.090FX2+VI1-KF41.3-X0/ ++1.090FX3+VI1-KF41.0-X0 ÖLFLEX CLASSIC 110 G 5G2,5 mm ²	DF1++1.090FX3 +VI1-KF41 FESTO CPX-M-FB44

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 / / 00017-1
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