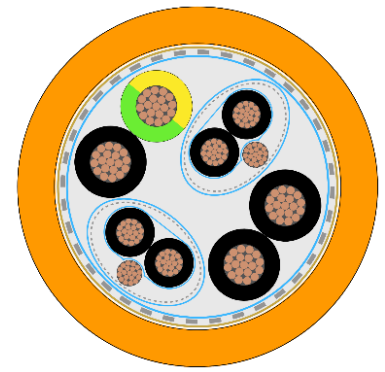


TEAM SERVO FISSA BOSCH



According to BOSCH INDRAMAT®
AWM Style 2570 (80°C / 1000V)



Conductor

Flexible bare copper conductor Cl.5
According to IEC60228 / VDE0295

Color Cores

Black printed from 1 to 3
Yellow/Green
Pair: Black printed (5 – 6) (7 – 8)

Protective Tape

Pair: PET tape over shield
Total: PET tape under shield; Nonwovens tape over shield

Nominal Voltage

1000 Vrms

Temperature

-25°C to +80°C (Fixed)
-5°C to +80°C (Flexible)

Flame Resistance

UL Cable flame test
CSA FT1
IEC60332-1-2

Approval

Silicone, Pb, Cd, Hg, FCKW free
RoHS compliant 2014/35/UE; 2011/65/CE; 2015/863/UE

Insulation

PP compound

Shield

Pair: Al/PET tape + DW (0,6mm²); Tinned copper braid, nom. opt. cov. 85%
Total: Tinned copper braid; Nominal optical coverage 85%

Jacket

PVC, 78 ShA
Color Jacket: Orange similar RAL2003

Test Voltage

4000 V

Bending Radius

10 x D (Fixed)
15 x D (Flex, free movement not continuous)

Oil Resistance

According to ISO6722



Name	Reference	Cable Type	Ø mm	Tolerance	Weight Kg
SPFIX4G0,75+1C	INK 670 – PVC	4 x 0,75 + 2 x 0,5	9,3	±0,30 mm	137,0
SPFIX4G1+2C	INK 653 – PVC	4 x 1 + 2 x 2 x 0,75	11,4	±0,30 mm	211,0
SPFIX4G1,5+2C	INK 650 – PVC	4 x 1,5 + 2 x 2 x 0,75	12,1	±0,30 mm	243,0
SPFIX4G2,5+2C	INK 602 – PVC	4 x 2,5 + 2 x 2 x 1	13,8	±0,30 mm	316,0
SPFIX4G4+2C	INK 603 – PVC	4 x 4 + 2 x 1 + 2 x 1,5	15,8	±0,40 mm	430,0
SPFIX4G6+2C	INK 604 – PVC	4 x 6 + 2 x 1 + 2 x 1,5	17,5	±0,40 mm	557,0
SPFIX4G10+2C	INK 605 – PVC	4 x 10 + 2 x 1 + 2 x 1,5	21,0	±0,70 mm	805,0
SPFIX4G16+2C	INK 606 – PVC	4 x 16 + 2 x 2 x 1,5	24,7	±0,70 mm	1.130,0
SPFIX4G25+2C	INK 607 – PVC	4 x 25 + 2 x 2 x 1,5	29,4	±1,00 mm	1.528,0
SPFIX4G35+2C	INK 667 – PVC	4 x 35 + 2 x 2 x 1,5	31,3	±1,00 mm	1.887,0
SPFIX4G50+2C	INK 668 – PVC	4 x 50 + 2 x 2 x 2,5	38,2	±1,00 mm	2.669,0

