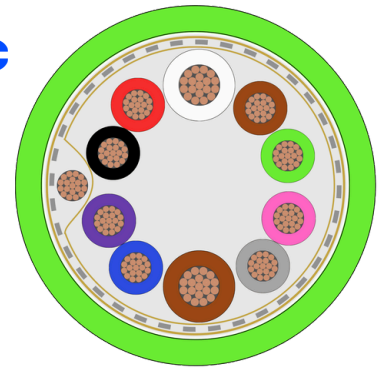




FEEDBACK STATIC BOSCH



SSFIXINK448GREEN PVC

According to BOSCH®

AWM Style 2464 (80°C / 300V)



General Construction 4x(2xAWG24)



Conductor: Stranded bare copper wire (Class 6); nom. 0,25mm² - AWG24; nominal diameter 0,62mm; VDE 0295. Lay agree with UL 758 tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58



Insulation: Polyolefin; nominal diameter 1,15mm



Color Cores: Brown-green – grey-pink – blue-violet – red-black

Assembly: Eight cores twisted in four pairs with appropriate lay

General Construction 2xAWG21



Conductor: Stranded bare copper wire (Class 6); nom. 0,50mm² - AWG21; nominal diameter 0,95mm; VDE 0295. Lay agree with UL 758 tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58



Insulation: Polyolefin compound; nominal diameter 1,55mm



Color Cores: White - brown

Assembly

4x(2xAWG24) + 2xAWG21 stranded together around a fibrous filler

Protective Tape



First: tape over total assembly / Second: tape over total screen

Screen

Braid type; Un copper wire; nominal opUcal coverage 85%







DW: Un copper; 0,25mm² / 24AWG; under braid screen

Shearh


Outer sheath: PVC, 78 ShA; diameter 8,5 ±0,5mm

Colour: green similar RAL 6018; conform to UL AWM Style 2464

Technical data

-  **Rating Voltage:** 300Vrms
-  **Test Voltage (C/C):** 1500 Vac / **Test Voltage (C/S):** 1200 Vac
-  **Temperature:** -25°C to +80°C (Fixed) / -5°C to +80°C (Flexible)
- Electric Resistance:** (AWG21): 42,3 Ω/Km (IEC 60344)
(AWG24): 85,8 Ω/Km (IEC 60344)
-  **Oil Resistance:** According to ISO 6722
-  **Bending radius:** 5 x Ø (Fixed) / 15 x Ø (Flex)
-  **Flame Resistance:** UL Cable Flame Test; CSA FT1; IEC 60332-1-2

Approval

-  Silicone, Pb, FCKW free
- Halogen-free: CEI EN 60754-1 / VDE 0482-754-1

Name	Cable Type	Ø mm	Tolerance
SSFIXINK448GREEN	4 x (2 x 0,25) + 2 x 0,5	8,5	±0,25 mm

*All trademarks used herein are the property of their respective owners. Reference to any non-Movinflex trademarks is not intended to claim any endorsement or association between Movinflex and the respective trademark owners, and should not be construed.

Customer responsibility to verify suitability of the product for the intended purpose remains. Processing and application of the goods are outside of our control possibilities. Right to technical changes is reserved.