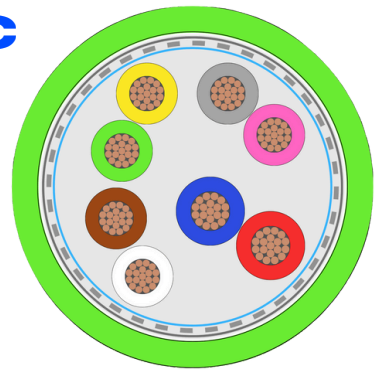










# FEEDBACK STATIC SCHNEIDER



SSFIX3X2X0,14+2X0,34 PVC  
According to SCHNEIDER®  
AWM Style 2464 (80°C / 300V)



## General Construction

-  **Conductor:** **3x2xAWG26**  
stranded bare copper wire; nom. 0,14mm<sup>2</sup> - AWG26/7;  
nominal diameter 0,48mm; Lay agree with UL 758  
tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58
- 2xAWG22**  
stranded bare copper wire; nom. 0,34mm<sup>2</sup> - AWG22/19;  
nominal diameter 0,75mm. Lay agree with UL758  
tab 5,9; conform to EN 13602 - ETP1, DIN 40500 E-Cu 58
-  **Insulation:** **3x2xAWG26** polyolefin; nominal diameter 1,00mm  
**2xAWG22** polyolefin; nominal diameter 1,15mm
-  **Color case:** **3x2xAWG26** white-brown – green-yellow – grey-pink;  
acc. to DIN 47100  
**2xAWG22** red – blue; conform to UL 758
- Assembly:** **3x2xAWG26** six cores twisted in three pairs with appropriate lay  
**3x2xAWG26 + 2xAWG22** with appropriate lay; fibrous filler  
can be used for a better roundness
-  **Shield:** First: Al/PET tape (aluminium face outside); optical coverage 100%  
Second: braid type; Tin copper wire 0,10mm; nominal optical  
coverage 85%
-  **Protective Tape:** Tape over braid screen
-  **Sheath:** Outer sheath: PVC (Y), 78 ShA; diameter 6,80 ±0,20mm  
Colour: green similar RAL 6018; conform to UL AWM Style 2464

### Technical data



**Nominal Voltage:** 300Vrms



**Test Voltage:** 2000 Vac (C/C)



**Temperature:** -20°C to +80°C (Fixed) - 5°C to +80°C (Flexible)

**Conductor Resistance:** (AWG26): 150,3 Ω/Km (IEC 60344)

(AWG22): 58,9 Ω/Km (IEC 60344)



**Oil Resistance:** According to ISO 6722



**Flame Resistance:** UL Cable flame test; CSA FT1; IEC 60332-1

### Movement Data



**Bending radius:** 10 x D (Fixed) - 15 x D (Flexible)

### Approval



Halogen-free: CEI EN 60754-1 / VDE 0482-754-1



UV-resistant - Silicone, Pb, Cd, Hg, FCKW free

Hydraulic fluid, coolant emulsifier, alkali: resistant to a large extent



Name	Cable type	Ø mm	Tolerance
SSFIX3X2X0,14+2X0,34	3 x 2 x 0,14 + 2 x 0,34	6,8	±0,20 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.

