

WISE™ Cables

Cables and connections for Swegon's system WISE



WISE Cables

General

WISE cabling is a number of accessories which may advantageously be used for installation of components in Swegon's system WISE. The series include modular, network, and extension cables LINK, cable splitter SPLIT and cable clamp FIX.

Quick Facts

- ▶ LINK Modbus – RJ12 Modular cable
- ▶ LINK Adapt – RJ45 Modular cable
- ▶ LINK WISE – Network cable for Modbus communication
- ▶ LINK Tune Adapt – Extension cable for Hand-held terminal
- ▶ SPLIT Link – Cable branch for RJ12 and RJ45
- ▶ FIX Link – Cable clamp, Ø6 mm

LINK Modbus

RJ12 modular cable for wiring between master diffuser/damper and CONNECT Adapt for a main control system. RJ12 6-core cable AWG 28, white.



Figure 1. LINK Modbus

Ordering key

RJ12 cable	LINK M	a	-aa
Version			
Length: 2, 3, 5 or 10 m			

SPLIT Link

Cable splitter allowing more diffusers to be connected to a master/slave group by using LINK Adapt or LINK Modbus to connect from one diffuser to another.



Figure 3. SPLIT Link.

Ordering key

Cable splitter	SPLIT L	a	-aaa aa
Version			
Type:			
SPLIT Adapt = LAa 45			
SPLIT Modbus = LMa 12			

LINK Adapt

RJ45 modular cable for wiring between master diffuser/damper and CONNECT Adapt. RJ45 cable AWG 24, CAT 5, white.

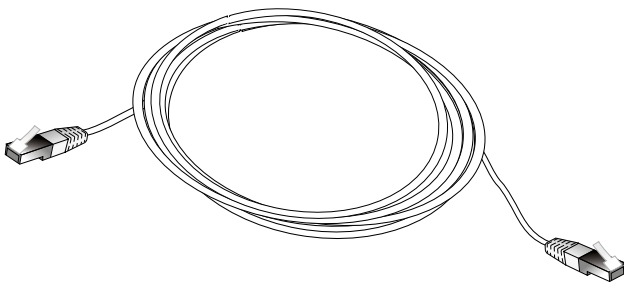


Figure 2. LINK Adapt.

Ordering key

LINK Adapt RJ45 cable	LINK A	a	-aa
Version			
Length: 2, 3, 5 or 10 m			

FIX Link

Fix Link for fixing cords to ducts, for example. The holder is inserted into a 6 mm diameter, drilled hole and is self-locking. The bundling strap locks the cords in place.

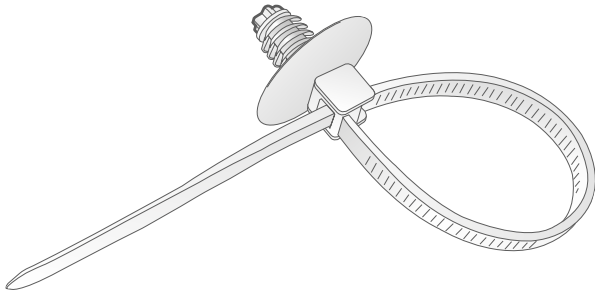


Figure 4. FIX Link.

Ordering key

Cable clamp, 100 pack.	FIX L	a
Version		

LINK Tune Adapt

Extension cable for an additional fixed socket when ADAPT Damper needs to be installed in inaccessible spaces. The cable allows for easier connection of a hand-held TUNE Adapt unit. RJ12 6-wire cable AWG 28, white PVC.

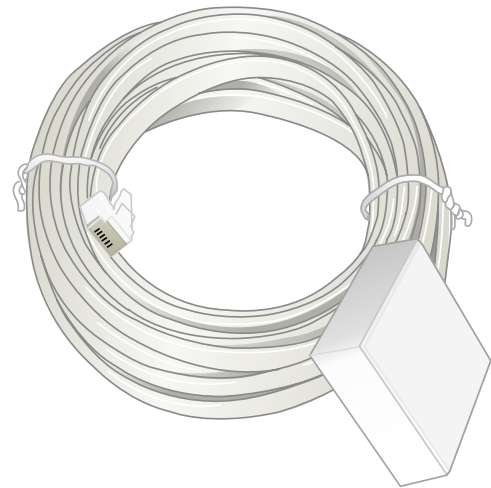


Figure 6. LINK Tune Adapt.

Ordering key

Extension Cable	LINK T	a	-aa
Version			
Length 6, 10 or 14 m			

LINK Wise

Network cable for modbus communication within system WISE. The cable meets the EIA 485 standard. Shielded four-conductor AWG24, external diameter Ø9,6 mm, grey PVC.

Note: The cable is only supplied in rolls of 500 m.

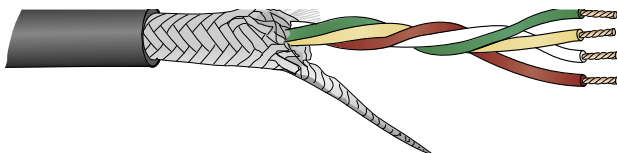


Figure 5. Network cable LINK Wise.

Ordering key

Network cable 500m	LINK W	a
Version		