

OVERVIEW SFB CABLES 03-2022

DEVICE CONNECTION CABLES

Length [m]	Type designation	Part-No.	SFB-Connector / for device
8-pin M12 Device connection cables (M12 - M12)			Usage
0.25	V-SK8P-M12-S-G-0,5M-BK-2-X-A-4-69	103014812	The most KAS safety switchgear with one 8-pole M12 connector. For example the following devices: - RSS 36, RSS 16 - CSS 180, CSS 30S - AZM 300, AZM 201, MZM 100 - AZM 40, AZM 400 - AZM 161-FB, AZM 170-FB - AZM 150-ST - BDF 200-FB, BDF 100 NH(K) - PSS 2x6 x12-ST, PSS 3x6 x12-ST
0.5	V-SK8P-M12-S-G-0,5M-BK-2-X-A-4-69	101217786	
1.0	V-SK8P-M12-S-G-1M-BK-2-X-A-4-69	101217787	
1.5	V-SK8P-M12-S-G-1,5M-BK-2-X-A-4-69	101217788	
2.5	V-SK8P-M12-S-G-2,5M-BK-2-X-A-4-69	101217789	
3.5	V-SK8P-M12-S-G-3,5M-BK-2-X-A-4-69	103013428	
5.0	V-SK8P-M12-S-G-5M-BK-2-X-A-4-69	101217790	
7.5	V-SK8P-M12-S-G-7,5M-BK-2-X-A-4-69	103013429	
10.0	V-SK8P-M12-S-G-10M-BK-2-X-A-4-69	103013125	
15.0	V-SK8P-M12-S-G-15M-BK-2-X-A-4-69	103038984	
20.0	V-SK8P-M12-S-G-20M-BK-2-X-A-4-69	103038566	
30.0	V-SK8P-M12-S-G-30M-BK-2-X-A-4-69	103038567	
8-pin M8 to M12 Device connection cables (M8 - M12)			Usage
0.3	V-SK8P-M12/M8-S-G-0,3M-BK-2-X-A-4	103009832	Only for RSS 260 !
0.5	V-SK8P-M12/M8-S-G-0,5M-BK-2-X-A-4	103009917	
1.0	V-SK8P-M12/M8-S-G-1,0M-BK-2-X-A-4	103014813	
2.0	V-SK8P-M12/M8-S-G-2M-BK-2-X-A-4	103003645	
3.0	V-SK8P-M12/M8-S-G-3M-BK-2-X-A-4	103014814	
5.0	V-SK8P-M12/M8-S-G-5M-BK-2-X-A-4	103014815	
4-pin M8 to M12 Device connection cables (M8 - M12)			Usage
3.0	V-SK8P/4P-M12/M8-S-G-3M-BK-2-X-A-4	103041720	Only for: - BNS 260-02Z-ST... - BNS 36-02Z-ST...
5.0	V-SK8P/4P-M12/M8-S-G-5M-BK-2-X-A-4	103041721	
7.5	V-SK8P/4P-M12/M8-S-G-7,5M-BK-2-X-A-4	103041722	

ADAPTER CONNECTION CABLES

Length [m]	Type designation	Part-No.	SFB-Connector / for device
8-pin to 4-pin M12 Device connection cables			Usage
2.5	VFB-SK8P/4P-M12-S-G-2,5M-BK-2-X-A-4	103032864	Electronic safety sensors with 4-pin M12 connector (AIDA conform)
5.0	VFB-SK8P/4P-M12-S-G-2,5M-BK-2-X-A-4	103032865	
Y-adapter cable for SCHMERSAL AOPD			Usage
1.0	SFB-Y-SLCG-8P-S-G-1M-BK-2-X-A-4	103032867	- SLC/SLG 440
1.0	SFB-Y-SLCG-COM-8P-S-G-1M-BK-2-X-A-4	103032866	- SLC/SLG 440-COM, SLB 440
Muting adapter cable for SLCG 445			Usage
5.0	VFB-SK8P-M12-MCU02-S-G-5M-BK-2-X-A-4	103042063	- MCU02 connection to SFB



POWER CABLES

Length [m]	Type designation	Part-No.	SFB-Connector / for device
M12-Power pre-wired cable (open end - Socket)			Usage
5.0	A-K4P-M12P-S-G-5M-BK-2-X-T-4	103013430	SFB Power input, Cable from power supply unit to SFB
10.0	A-K4P-M12P-S-G-10M-BK-2-X-T-4	103013431	
20.0	A-K4P-M12P-S-G-20M-BK-2-X-T-4	103038975	
30.0	A-K4P-M12P-S-G-30M-BK-2-X-T-4	103038976	
M12-Power connection cables (Plug - Socket)			Usage
0.3	V-SK4P-M12P-S-G-0,3M-BK-2-X-T-4	103038977	SFB Power connection, Power cable between two SFBs
0.5	V-SK4P-M12P-S-G-0,5M-BK-2-X-T-4	103025138	
1.5	V-SK4P-M12P-S-G-1,5M-BK-2-X-T-4	103025136	
3.0	V-SK4P-M12P-S-G-3M-BK-2-X-T-4	103013432	
5.0	V-SK4P-M12P-S-G-5M-BK-2-X-T-4	103013433	
7.5	V-SK4P-M12P-S-G-7,5M-BK-2-X-T-4	103013434	
10.0	V-SK4P-M12P-S-G-10M-BK-2-X-T-4	103038978	
15.0	V-SK4P-M12P-S-G-15M-BK-2-X-T-4	103038979	

FIELD BUS CABLES

Length [m]	Type designation	Part-No.	SFB-Connector / for device
RJ-45 - M12 ETHERNET pre-wired cable (RJ45 - M12)			Usage
5.0	AIE-S4P-M12/RJ45-S-G-5M-GN-2-X-D-1	103013435	SFB Ethernet input, Ethernet cable from the switch or the controller to the SFB
7.5	AIE-S4P-M12/RJ45-S-G-7,5M-GN-2-X-D-1	103013436	
10.0	AIE-S4P-M12/RJ45-S-G-10M-GN-2-X-D-1	103013437	
20.0	AIE-S4P-M12/RJ45-S-G-20M-GN-2-X-D-1	103038980	
M12 - M12 ETHERNET connection cable (M12 - M12)			Usage
0.3	VIE-SS4P-M12-S-G-0,3M-GN-2-X-D-1	103038981	SFB Ethernet connection, Ethernet cable between two SFBs
1.5	VIE-SS4P-M12-S-G-1,5M-GN-2-X-D-1	103038982	
3.0	VIE-SS4P-M12-S-G-3M-GN-2-X-D-1	103013438	
5.0	VIE-SS4P-M12-S-G-5M-GN-2-X-D-1	103013439	
7.5	VIE-SS4P-M12-S-G-7,5M-GN-2-X-D-1	103013440	
10.0	VIE-SS4P-M12-S-G-10M-GN-2-X-D-1	103038983	

