Partnumber	Description

FSG8 - Handheldradio

F10800	**FSG8**	VHF hand-held transceiver 8,33/25 kHz, 1,5 Watt / 5,0 Watt PEP transmit power, 2278/760 channels (a charger is not included in the scope of delivery. But FSG4/5-chargers normally can be used)

accessories for FSG4/5/8 VHF Handheld Radio

Charger

F10059	Plug-in charger for FSG4/5/8
F10198	NiCd/NiMh Automatic Power Charger DL-5A for FSG4/5/8

Antennas incl. antenna accessories

E51359	Antenna for FSG4/5/8
W00109	Magnet foot MM-TNC incl. cable and FME-TNC adapter
W00043	Motor vehicle magnet antenna
TNC-K110	Adapter TNC/UHF (TNC-male to UHF-female)
W00114	Rod antenna, swivel type, 4 m cable, FME-connection
W00126	FME/TNC-adapter

Microphone / Loudspeakers & Headsets

E24906	Holding clamp device for mirophone F10042/F10044
F10044	Dyn. hand-microphone/loudspeacker, coiled cord, 6-pole connector, sealed
W00049	3M PELTOR Headset MT74H52B-110 CH-3 FLX2 incl. FLX2 cable with neckband, yellow
W00049KB	3M PELTOR Headset MT74H52A-110 CH-3 FLX2 incl. FLX2 cable with headband, yellow

Other accessories

E51388	Nickel metal Hydrid (NiMH) battery for FSG4/5/8
F10027	12V car DC supply cable, coiled cord,
F10035	Adapter Cable for W00048, coiled cord
F10052	Inline PTT key U-94 A/U with clamp, coiled cord, 6-pole connector, for headset W00049 or helmet, to connect handheld transceivers FSG4/5/8
W00023	Carrying Belt for FSG4/5/8 leather pocket
W00044	Universal leather pocket for FSG4/5/8

Accessories - for FSG5W VHF Handheld Radio (25KHz waterproof)
(discontinued, only accessories available)

Charger

F10366	DL-5A/5W drop-in automatic 3.5 to 4 hrs NiCad/NiMh for FSG5W

Antennas incl. antenna accessories

E51359	Antenna for FSG4/5/8
W00109	Magnet foot MM-TNC incl. cable and FME-TNC adapter
W00114	Rod antenna, swivel type, 4 m cable, FME-connection
W00126	FME/TNC-adapter

Microphone / Loudspeakers & Headsets

F10168	Microphone Loudspeaker 10-pol for FSG7016
W00049	3M PELTOR Headset MT74H52B-110 CH-3 FLX2 incl. FLX2 cable with neckband, yellow
W00049KB	3M PELTOR Headset MT74H52A-110 CH-3 FLX2 incl. FLX2 cable with headband, yellow

Other accessories

E51389	Nickel metal Hydrid (NiMH) battery 12V/1.500 mAh for FSG5W
F10170	Ext. line PTT Key U94/A/U coiled cord 10pol. Plug
F10172	10-pole accessory connector, twist lock sealed
W00005	Leather pock <

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Partnumber	Description

Accessories - for FSG7016 UHF Handheld Radio (water- & dustproof)
(discontinued, only accessories available)

Charger
F10167	DropIn Charger for FSG-7016

Antennas incl. antenna accessories
E55275	Spare portable whip antenna,
W00109	Magnet foot MM-TNC incl. cable and FME-TNC adapter

Microphone / Loudspeakers & Headsets
F10168	Microphone Loudspeaker 10-pol for FSG7016
W00049	3M PELTOR Headset MT74H52B-110 CH-3 FLX2 incl. FLX2 cable with neckband, yellow
W00049KB	3M PELTOR Headset MT74H52A-110 CH-3 FLX2 incl. FLX2 cable with headband, yellow

Other accessories
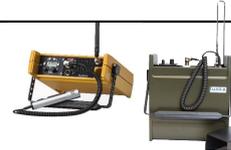|	
E55383	Hand-holder with adjustable strap, hook and loop fastener for FSG7016
E58155	Nickel metal Hydrid (NiMH) battery 12V /1,500mAh for FSG7016VOX
F10166	Interface cable for FSG-7016VOX to PC
F10170	Ext. line PTT Key U94/A/U coiled cord 10pol. Plug
F10172	10-pole accessory connector, twist lock sealed
F10173	Programming Software for FSG-7016/VOX
F10355	Coiled cord adapter for FSG7016-helmet (stereo)
F10356	Coiled cord adapter for FSG7016-helmet (mono)
F10357	FSG7016 Programming cable-adapter for PPE509-(2)
W00111	Adapter connector 25-pol/9-pol Sub D RS232
W00113	Wind shield for microphone M87 on helmet

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Partnumber   **Description**

FSG Built-in Radios

F10350	**FSG2T**	VHF/AM transceiver 25 kHz, 6 Watt transmit power, frequency range 118.000 - 136.975 MHz
F10185	**FSG90**	VHF/AM transceiver 8,33/25 kHz, 6 Watt transmit power, frequency range 118.000 - 136.975 MHz
F10192	**FSG90E**	VHF/AM transceiver 8,33/25 kHz, 6 Watt transmit power, frequency range 118.000 - 149.975 MHz
F10302	**FSG90-H1**	VHF/AM transceiver 8,33/25 kHz, 10 Watt transmit power, frequency range 118.000 - 136.975 MHz
F10304	**FSG90E-H1**	VHF/AM transceiver 8,33/25 kHz, 10 Watt transmit power, frequency range 118.000 - 149.975 MHz
FSG80	**FSG80**	VHF/AM Ground Transceiver 8,33/25 kHz, 6 Watt transmit power (replacement for FSG2T)

PC-Portable Station (Polyurethane rigid foam-housing incl. built-in charger)

for FSG90x

F10387	Portable case PC-90 with 3 pole socket, yellow for FSG90x
F10371	Portable case PC-90 with 3 pole socket olive (green) for FSG90x
F10364	Portable case PC/DC 90, 3-pole-charging-socket incl. DC/DC Converter
F10374	Portable case PC/DC with 3 pole socket olive (green) for FSG90x incl. DC/DC Converter

*_*DC/DC Converter:_ If the transceiver FSG90(E)-H1 with 10-watt transmitting power is ordered together with the normal portable case PC-90 (item no. F10387), the full transmitting power of 10-watt, can only be achieved if the battery is fully charged or if the portable case is connected to the power supply. If the battery is half empty, maybe only 8-watt transmitting power can be achieved. So If you always need a transmitting power of at least 10 watt, the portable case with built-in DC/DC-Converter must be ordered (item no. F10364).*

for FSG2T

F10388	Portable case PC-2Twith 3 pole socket, yellow for FSG2T

for FSG80 (and ATR833x-radios)

F10380	Portable case PC-80 for FSG80/ATR833S/ATR833-II, yellow with built-in charger (only housing)
F10381	Portable case PC-80 for FSG80/ATR833S/ATR833-II, olive-green with built-in charger (only housing)
ZFSG80-PC	VHF transceiver FSG80 installed in the PC-portable case incl. built-in charger, microphone and steelband antenna (full set)

Our ATR833x radios can also be installed in the portable station PC-80!

accessories for PC-portable station

antennas incl. antenna accessories

F10314	Balloon basket antenna
*F10345**	*Steelband Antenna*
TNC-K110	Adapter TNC/UHF (TNC-male to UHF-female)
W00013	Outside roof antenna, 118-137 MHz antistatic
W00013-MAST	Mounting clamp for outside roof antenna
W00043	Motor vehicle magnet antenna
W00114	Rod antenna, swivel type, 4 m cable, FME-connection
W00125	FME/UHF adapter for antenna W00114

microphone / Loudspeakers & Headsets

E24906	Holding clamp device for mirophone F10042/F10044
*F10041**	*Microphone for car mobile radio systems*
F10042	Dyn. hand-microphone-loudspeaker, coiled cord, 5-pole connector, sealed
W00049	3M PELTOR Headset MT74H52B-110 CH-3 FLX2 incl. FLX2 cable with neckband, yellow
W00049KB	3M PELTOR Headset MT74H52A-110 CH-3 FLX2 incl. FLX2 cable with headband, yellow

other accessories

B01116	Antenna Cable RG-213/U, MIL-C17-F (price per meter)
E57328	UHF antenna plug PL259/9
F10125	External inline PTT key U-94A/U (5-p)
F10382	Battery Power Supply box incl. sealed lead acid battery 12V / 8.0Ah
F10385	Battery charger DL-50, 115/230 V
F10393	12 V car supply cable for portable PC-2T
H00217	Battery Power Supply box (without battery)
LPC12-8.0	Spare Battery 12V / 8.0Ah (for GS/PS/PC-portable cases, Back-up Panel, base station and Battery Power Supply)
RECORDJACK	Record Jack for F10387/F10364 Portabel Case

*_*Standard accessories for a complete set of PC-portable station_*

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Partnumber	Description

PS-portable station (smaller housing made of aluminium, without built-in charger)

for FSG2T & FSG90x

F10386	Portable case PS with 3 pole socket, yellow for FSG2T/90x
F10386-OLIV	Portable case PS with 3 pole socket, olive-green for FSG2T/90x
	! If the PS-portable station is purchased for a FSG90x radio, the adapter F10318 must also be ordered !
F10318	Adapter FSG90 - 70/71M/PC/PS (assembled)

for FSG80 (and ATR833x-radios)

F10378	Portable case PS-80, yellow with 3 pole for FSG80/ATR833S/ATR833-II (only housing)
F10379	Portable case PS-80, olive-green with 3 pole for FSG80/ATR833S/ATR833-II (only housing
ZFSG80-PS	VHF transceiver FSG80 installed in the PS-portable case incl. charger, microphone and steelband antenna (full set)

Our ATR833x radios can also be installed in the portable station PS-80!

accessories for PS-portable station

antennas incl. antenna accessories

F10314	Balloon basket antenna
F10345*	*Steelband Antenna*
W00013	Outside roof antenna, 118-137 MHz antistatic
W00013-MAST	Mounting clamp for outside roof antenna
W00043	Motor vehicle magnet antenna
TNC-K110	Adapter TNC/UHF (TNC-male to UHF-female)
W00114	Rod antenna, swivel type, 4 m cable, FME-connection
W00125	FME/UHF adapter for antenna W00114

microphone / Loudspeakers & Headsets

E24906	Holding clamp device for mirophone F10042/F10044
F10042	Dyn. hand-microphone-loudspeaker, coiled cord, 5-pole connector, sealed
F10401*	*Fist microphone, coiled cord*
W00049	3M PELTOR Headset MT74H52B-110 CH-3 FLX2 incl. FLX2 cable with neckband, yellow
W00049KB	3M PELTOR Headset MT74H52A-110 CH-3 FLX2 incl. FLX2 cable with headband, yellow

other accessories

B01116	Antenna Cable RG-213/U, MIL-C17-F (price per meter)
E57328	UHF antenna plug PL259/9
F10125	External inline PTT key U-94A/U (5-p)
F10318*	*Adapter FSG90 - 70/71M/PC/PS (assembled)*
F10382	Battery Power Supply box incl. sealed lead acid battery 12V / 8.0Ah
F10385*	*Battery charger DL-50, 115/230 V*
F10393	12 V car supply cable for portable PC-2T
H00217	Battery Power Supply box (without battery)
LPC12-8.0	Spare Battery 12V / 8.0Ah (for GS/PS/PC-portable cases, Back-up Panel, base station and Battery Power Supply)

*Standard accessories for a complete set of PS-portable station

GS-Portable station (Stable aluminium housing in a leather case, incl. shoulder strap)

ZGS8-II	Portable station GS8-II for radio ATR833S/-II/FSG80 incl. microphone, antenna and external charger (without radio)
ZFSG80-GS	GS-Portable station incl. radio FSG80, microphone, helical antenna and external charger (full set)

accessories for GS-portable station

GS-II-LADEGERÄT	Power charger for portable stations GS7-II/GS8-II, rechargeable battery 600mAh 230V
F10345	Steelband Antenna
LPC12-8.0	Spare Battery 12V / 8.0Ah (for GS/PS/PC-portable cases, Back-up Panel, base station and Battery Power Supply)
ZDHMGS6	Dyn. hand microphone for GS-portable stations connection plug 5pol.
F10393-GS	12 V car supply cable for portable case GS7-II/GS8-II, 3-pole-connector

TB2-Portable station

(manufactured by PJ Aviation, South Africa. Atable aluminium case, light-grey incl. Lithium Ion Phosphate battery)

TB2	Portable case TB2 grey incl. integral mains charger, flexible gooseneck helical antenna and microphone (without radio)
TB2-ZUB1	Assembly kit for TB2 to install our FSG80 in TB2 portable cases
ZFSG80-TB2	VHF transceiver FSG80 installed in grey TB2-portable case incl. integral battery (7,5aH LiFePO4) and mains charger, gooseneck microphone, loudspeaker and helical antenna (full set)

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Partnumber	Description

Installations-Kit for vehicles

F10058(-ATR)

bracket incl. wiring for FSG90x radios

F10058	Car mounting bracket for FSG90
F10189	Wiring harness 2,90m for FSG90 compl.
F10190	Intercom wiring harness 2.9 m for a.m. radios,

bracket incl. wiring for FSG80/ATR833S/ATR833-II radios

F10058-ATR	Car mounting bracket for FSG80/ATR833S/ATR833-II radios
F10028	Standard cable loom for FSG2T/70/71M/80
PNEAAD70-S	Adapter for wiring harness: AR4201 to ATR833xx/FSG80 (e.g. for installation in vehicles)

bracket incl. wiring for FSG2T radios

F10058	Car mounting bracket for FSG90
F10028	Standard cable loom for FSG2T/70/71M/80
F10029	Intercom wiring harness 3,2 m for a.m. radios,

microphones & Loudspeaker

F10401	Fist microphone, coiled cord
W00087	Clamping plate C3S, for microphone F10401
F10041	Microphone for car mobile radio systems
E24907	Holding clamp device for mirophone F10041
F10061	Loudspeaker

antennas incl. antenna accessories

E08981	BNC/UHF-adapter for use with E57328 or antenna W00043
W00043	Motor vehicle magnet antenna
W00114	Rod antenna, swivel type, 4 m cable, FME-connection
W00124	FME/BNC-Adapter for use with Rod Antenna W00114

Backup Panel

Backup Panel / Desk Top, Panel half 19" width, 3 hight units high, for direct integration in operator desk or 19"-Rack. To be connected to a battery power supply 12V/7Ah and charger DL50, connectors for remote control and voice recorder are integrated, 3-pole-charging-socket

F10389	Back up panel / Desk Top for VHF/AM airband transceiver FSG2T
F10390	Back up panel / Desk Top for VHF/AM airband transceiver FSG90x

accessories for backup panels

B01116	Antenna Cable RG-213/U, MIL-C17-F (price per meter)
E08981	BNC/UHF-adapter for use with E57328 or antenna W00043
E57328	UHF antenna plug PL259/9
LPC12-8.0	Spare Battery 12V / 8.0Ah (for GS/PS/PC-portable cases, Back-up Panel, base station and Battery Power Supply)
F10382	Battery Power Supply box incl. sealed lead acid battery 12V / 8.0Ah
H00217	Battery Power Supply box (without battery)
F10385	Battery charger DL-50, 115/230 V
F10394	Power conneting cable to battery
F10401	Fist microphone, coiled cord
W00013	Outside roof antenna, 118-137 MHz antistatic
W00013-MAST	Mounting clamp for outside roof antenna

Desktop Base Station

Back up Base station / Desk Top 1/2 19", 3 HU with integrated 12 V/7,0 Ah battery, connector for remote control and voice recorder are integrated, 3-pole-charging-socket

F10383	Back up Base station for airband radio FSG2T
F10384	Back up Base station for airband radio FSG90x

accessories for desktop base station

B01116	Antenna Cable RG-213/U, MIL-C17-F (price per meter)
E57328	UHF antenna plug PL259/9
LPC12-8.0	Spare Battery 12V / 8.0Ah (for GS/PS/PC-portable cases, Back-up Panel, base station and Battery Power Supply)
F10385	Battery charger DL-50, 115/230 V
F10401	Fist microphone, coiled cord
W00013	Outside roof antenna, 118-137 MHz antistatic
W00013-MAST	Mounting clamp for outside roof antenna

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Partnumber	Description

Adapter for ariband radio FSG90x

(to replace existing radios through a FSG90 radio)

F10315	Adapter FSG90 - 40V (for slide in housing of FSG18, FSG40S, FSG50, FSG60M; not for ZT019) *Use: This adapter has to be used for integration of FSG90 transceivers into Portable Cases PL/PC/PS for transceiver FSG18/40/50/60/60M, or for installation of FSG90 into planes, where a panel rack for the above mentioned transceivers remains in the plane. (only for dyn. microphone)*
F10316	Adapter FSG90 - 40AS (for fixed installation of FSG18, FSG40S, FSG50, FSG60M) Fastening at the top and at the bottom. *Use: This adapter has to be used for integration of FSG90 transceivers into planes for exchange of transceivers FSG18/40/50/60/60M. The panel rack has to be removed but the cabling with blue 14-pole-connector remains in the plane. The connector has to be protected against separation. Frontplate is in upright size.*
F10317	Adapter FSG90 - 40STM (for fixed installation of FSG18, FSG40S, FSG50, FSG60M) Fastening left and right. *Use: This adapter has to be used for integration of FSG90 transceivers into planes for exchange of transceivers FSG18/40/50/60/60M. The panel rack has to be removed but the cabling with blue 14-pole-connector remains in the plane. The connector has to be protected against separation. Frontplate is in broad side.*
F10318	Adapter FSG90 - 70/71M/PC/PS (assembled) *Use: This adapter has to be used for integration of FSG90x transceivers into Portable Cases 70PC and 70PS, or for installation of FSG90x into planes, where a FSG70/71M/2T transceiver was located. The connector has not to be removed.*
F10352	Slide-in-adapter for FSG90 40A Mod. D/E
F10363	Adapter 90-60M/28V Dim-AF-Amp
PNEAAD70-S	Adapter for wiring harness: AR4201 to ATR833xx/FSG80 (e.g. for installation in vehicles)

We would like to point out that the installation of the adapter may only be conducted by us.
Because for installation the FSG90 must be opened and if the FSG90 is opened the unit would lose the EASA-certification and warranty.

Additional accessories for our DITTEL built-in radios

F10036	Adapter cable for headset W00049 on aircraft loudspeaker F10061
F10039	Goose neck dyn. microphone, 3 m cable
F10050	PTT with 3,5 m cable
F10212	Connector kit 25-pin for FSG90
F10382	Battery Power Supply box incl. sealed lead acid battery 12V / 8.0Ah
H00217	Battery Power Supply box (without battery)
W00009	Connector for FSG2T/70/71M

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