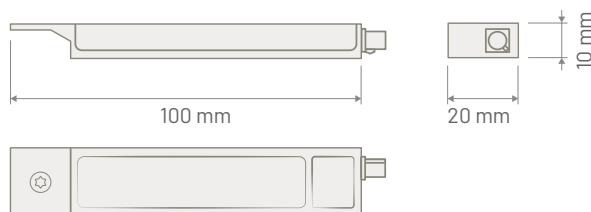


DAB & PLAY ACTIVE



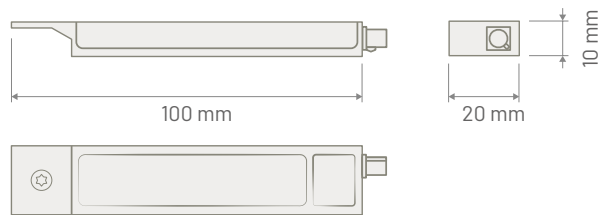
P/N	DESCRIPTION	CUSTOM	FM / DAB	IP
7590009	ACTIVE DAB & PLAY	Volkswagen Passat B7 and B8	•	52

TECHNICAL SPECIFICATION	FM / DAB
FREQUENCY	FM: 87,5 - 108 MHz / DAB: 174 - 240 MHz
CONNECTOR	DOUBLE FAKRA Male Black
EXTENSION CABLE TYPE	RG 174
EXTENSION CABLE LENGTH	6500 mm
EXTENSION CABLE CONNECTOR	DOUBLE FAKRA Female Black and SMB Female
POWER SUPPLY	8,5 ÷ 12 Volt phantom
CONSUMPTION	50 mA max
IMPEDANCE	50 Ω
GAIN	FM: 6 dB / DAB: 19 dB
VSWR	< 2:1
MOUNTING	Replace the original FM amplifier to add DAB antenna prepared on the original rear or side glass

NOTES

DAB & PLAY amplifier works in selected Volkswagen vehicles with prepared DAB antenna into the original glass

DAB & PLAY PASSIVE



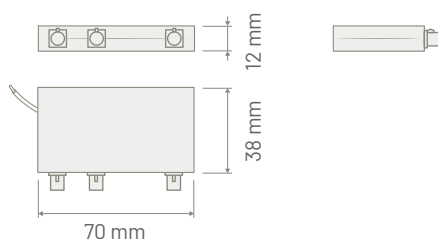
P/N	DESCRIPTION	CUSTOM	FM / DAB	IP
7590008	PASSIVE BYPASS DAB & PLAY	Volkswagen, Seat and Skoda with prepared on glass original DAB antenna	•	52
7590013	PASSIVE BYPASS DAB & PLAY	Volkswagen Golf 6 and 7	•	52

TECHNICAL SPECIFICATION	FM / DAB
FREQUENCY	FM: 87,5 - 108 MHz / DAB: 174 - 240 MHz
CONNECTOR	FAKRA Male Waterblue
IMPEDANCE	50 Ω
MOUNTING	Replace the original FM amplifier to add DAB antenna prepared on the original rear or side glass

NOTES

P/N 7590008 suitable only for a head unit with hybrid tuner (FM and DAB with only one antenna connector), or combined with active splitter 7561004 and cables kit
 P/N 7590013 suitable for any application with original VW head unit or aftermarket head unit with Fakra connectors; complete of active splitter and cables
 DAB & PLAY passive bypass works only in VW vehicle with prepared DAB antenna in the original glass. Contact your car dealer to check if glass is prepared

ACTIVE SPLITTER



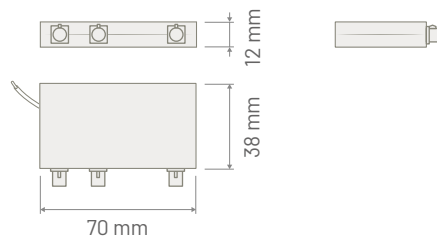
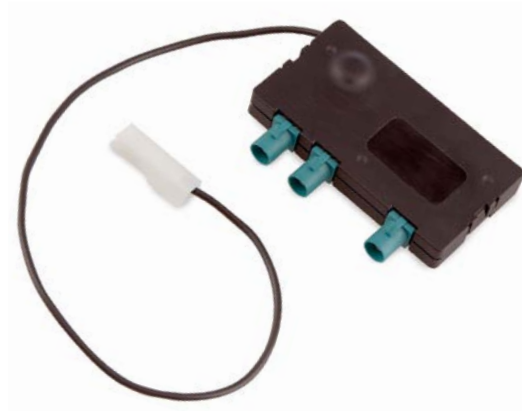
P/N	DESCRIPTION	AM / FM DAB	CONNECTOR	ADAPTER CABLE ANTENNA IN	ADAPTER CABLE AM / FM OUT	ADAPTER CABLE DAB OUT	ADAPTER CABLE LENGTH mm	IP
7561004	ACTIVE SPLITTER	•	FAKRA Male Waterblue for IN and OUT	-	-	-	-	40
7562030	ACTIVE SPLITTER KIT DIN	•	FAKRA Male Waterblue for IN and OUT	DIN Female	DIN Male	SMB Female 90°	500	40
7132087	ACTIVE SPLITTER KIT DIN/ISO	•	FAKRA Male Waterblue for IN and OUT	ISO Female	DIN Male	SMB Female 90°	500	40

TECHNICAL SPECIFICATION	AM / FM - DAB
FREQUENCY	AM/FM: 525 - 1710 kHz / 87,5 - 108 MHz / DAB: 174 - 240 MHz
POWER SUPPLY	12 Volt dedicated
CONSUMPTION	110 mA
IMPEDANCE	50 Ω
GAIN	AM: 25 dB / FM: 12 dB / DAB: 20 dB
VSWR	FM: 3:1 / DAB: 2.5:1
MOUNTING	Internal of the vehicle with double-sided tape or plastic ties

NOTES

AM/FM/DAB Splitter allows to recover the DAB signals from an AM/FM passive antenna ready for digital radio. The AM/FM/DAB Active Splitter works only with AM/FM passive antennas prepared to receive the DAB signals. The AM/FM/DAB Active Splitter is not suitable for active antenna systems.

PASSIVE SPLITTER



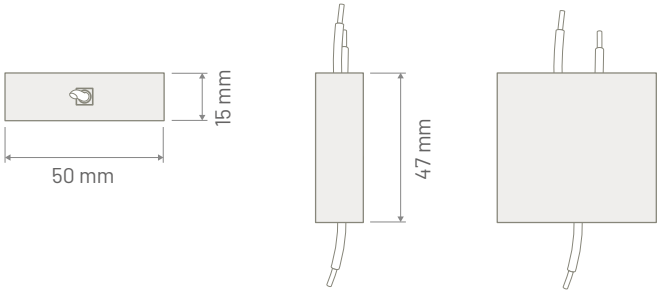
P/N	DESCRIPTION	AM / FM DAB	CONNECTOR	ADAPTER CABLE ANTENNA IN	ADAPTER CABLE AM / FM OUT	ADAPTER CABLE DAB OUT	ADAPTER CABLE LENGTH mm	IP
7561006	PASSIVE SPLITTER	•	FAKRA Male Waterblue for IN and OUT	-	-	-	-	40
7561007	PASSIVE SPLITTER KIT DIN	•	FAKRA Male Waterblue for IN and OUT	DIN Female	DIN Male	SMB Female 90°	500	40
7561008	PASSIVE SPLITTER KIT DIN/ISO	•	FAKRA Male Waterblue for IN and OUT	ISO Female	DIN Male	SMB Female 90°	500	40

TECHNICAL SPECIFICATION	AM / FM - DAB
FREQUENCY	AM/FM: 525 - 1710 kHz / 87,5 - 108 MHz / DAB: 174 - 240 MHz
IMPEDANCE	50 Ω
GAIN	-2 dB
VSWR	FM: 2:1 / DAB: 2:1
MOUNTING	Internal of the vehicle with double-sided tape or plastic ties

NOTES

AM/FM/DAB Passive Splitter allows to recover the DAB signals from an AM/FM active or passive antenna ready for digital radio. The AM/FM/DAB Passive Splitter works only with AM/FM active or passive antennas ready to receive the DAB signals. The AM/FM/DAB Passive Splitter is suitable for active antenna with 12 Volt phantom supply.

ACTIVE SPLITTER



P/N	DESCRIPTION	GNSS	IP
7562019	GNSS SPLITTER	•	42
TECHNICAL SPECIFICATION	GNSS		
FREQUENCY	1559 – 1610 MHz		
ANTENNA CONNECTOR	FAKRA Male Blue		
ANTENNA CABLE TYPE	RG 174		
ANTENNA CABLE LENGTH	150 mm		
DEVICE CONNECTOR	FAKRA Female Blue		
DEVICE CABLE TYPE	RG 174		
DEVICE CABLE LENGTH	480 mm		
POWER SUPPLY	3 - 5 Volt phantom		
CONSUMPTION	45 mA max		
IMPEDANCE	50 Ω		
GAIN	-4,5 dB		
VSWR	2:1		
MOUNTING	Internal / Adhesive		