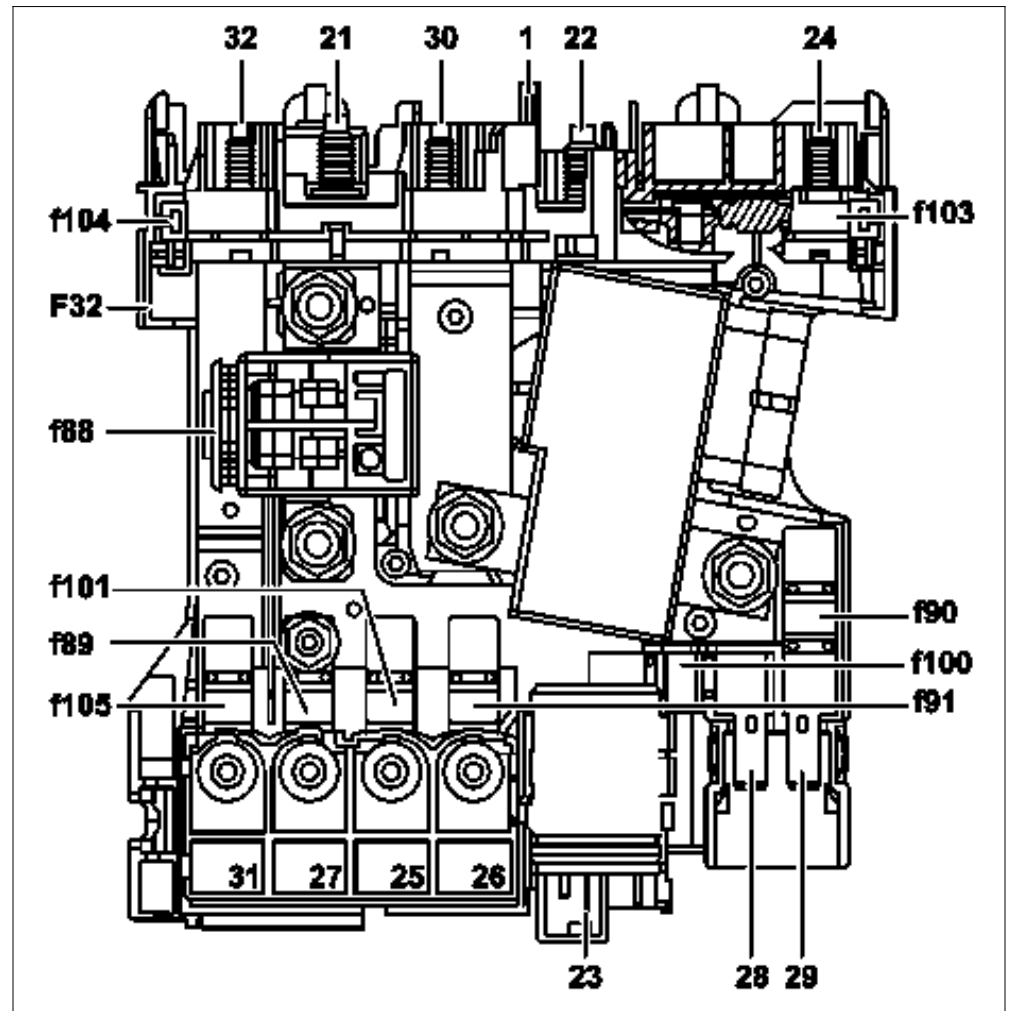


Document title Fuse assignment of front prefuse box

Document number gf5415p125607cw

Front prefuse

F32 Front electrical prefuse box
 f88- f105 Fuses (F32f88 to F32f105)



P54.15-3109-12

Pin assignment

- | | |
|---|---|
| <p>1 Jump-starting point
 21 Connection to alternator (G2)
 22 Connection to on-board electrical system battery (G1)
 23 Connection, condenser ground terminal (with rear battery)
 24 Connection to PTC-heater booster (R22/3) (with diesel engine)
 25 Connection to terminal 30z
 26 Connection to combustion engine fan motor and air conditioning with integrated control (M4/7)
 27 Connection to front SAM control unit with fuse and relay module (N10/1)</p> | <p>28 Connection to air conditioner housing (A32)
 29 Connection to rear SAM control unit with fuse and relay module (N10/2)
 30 Connection to rear SAM control unit with fuse and relay module (N10/2)
 31 Connection to front SAM control unit with fuse and relay module (N10/1)
 32 Connection to interior fuse box (F34)</p> |
|---|---|

Fuse	Clamping device	Cable ID (cable fused)	Fused function	Rating in amperes (A)
f88	30	35,0 BK	● Alternator (G2)	400
f89	30	16.0 RD	● Front SAM control unit with fuse and relay module (N10/1)	125
f90	30	6.0 RD	● Rear SAM control unit with fuse and fuse and relay module (N10/2)	40
f91	30	10.0 RD	● Combustion engine fan motor and air conditioning with integrated control (M4/7)	80
f100	30	4.0 RD	● Air conditioner housing (A32)	40
f101	30	16.0 RD	Valid for gasoline engine: ● Front SAM control unit with fuse and relay module (N10/1)	60
f102	30	-	● Spare	-
f103	30	16.0 RD	Valid for diesel engine: ● PTC heater booster (R22/3)	150
f104	30g	10.0 RD	● Interior fuse box (F34)	70
f105	30g	16.0 RD	● Front SAM control unit with fuse and relay module (N10/1)	100
f106	30g	16.0 RD	● Rear SAM control unit with fuse and relay module (N10/2)	150
f107	30	-	● Spare	-
f108	30	-	● Spare	-
f109	30	-	● Spare	-
f110	30	-	● Spare	-