

# 16:54-29

Edition 1

**Automatisk växellåda ZF, för K-buss med EDC MS6**

**Automatic gearbox ZF, for K-bus with EDC MS6**

**Automatikgetriebe ZF, für K-Bus mit EDC MS6**

**Automatische versnellingsbak ZF, voor K-bus met EDC MS6**

**Boîte de vitesses automatique ZF, pour auto-car K avec EDC MS6**

**Caja automática ZF, para autobús K con EDC MS6**

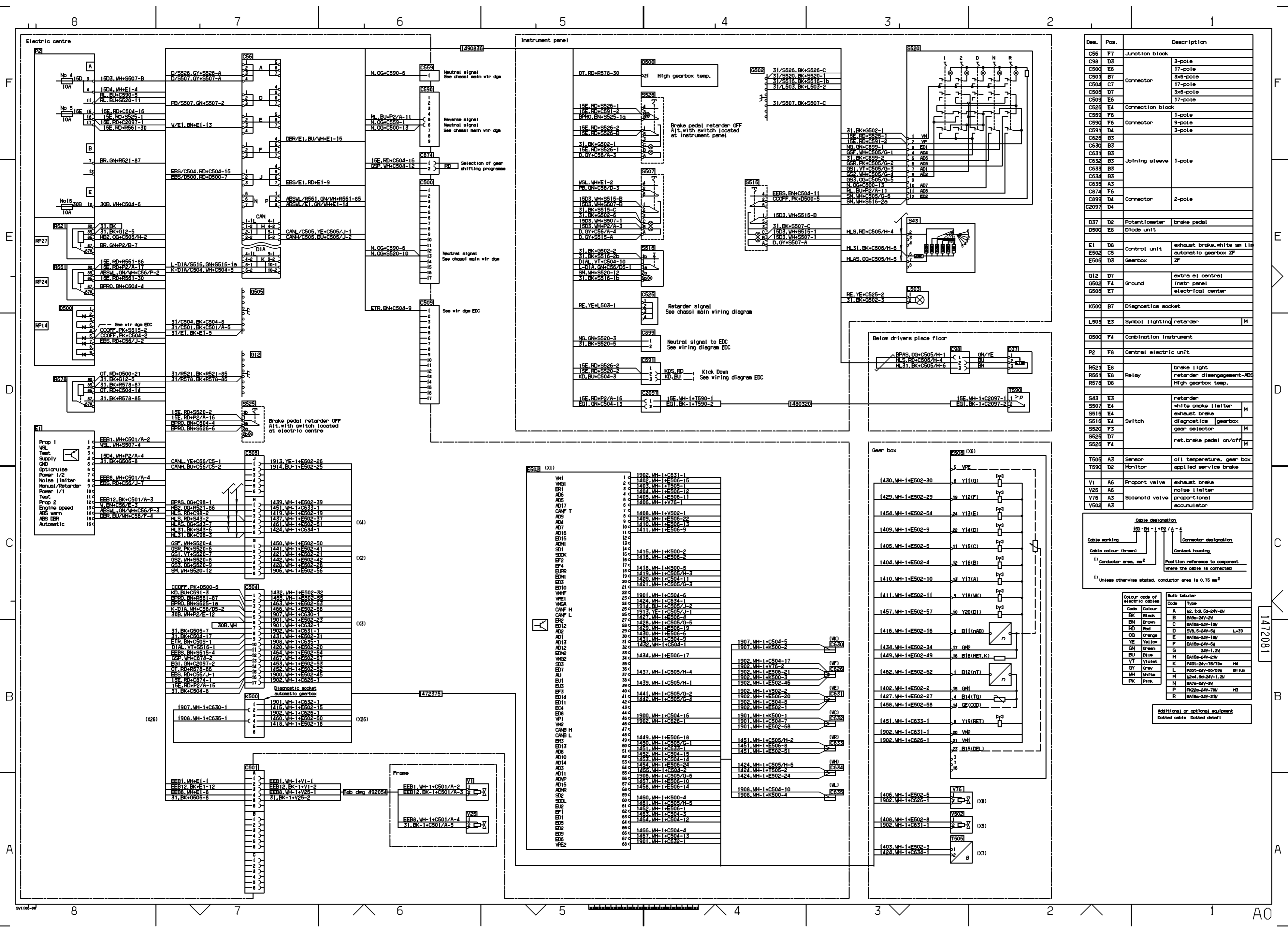
**Caixa de velocidades automática ZF, para ônibus K com EDC MS6**

**Cambio automatico ZF, per bus K con EDC MS6**

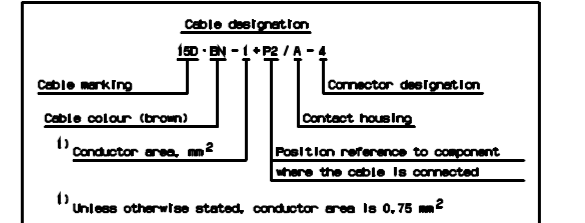
**Automaattivaihteisto ZF, EDC MS6:lla varustettu K-linjaauto**

**Automatyczna skrzynia biegów ZF, do autobusów K z EDC MS6**

**ZF5/HP602**



Des.	Pos.	Description
C56	F7	Junction block
C98	D3	3-pole
C500	E6	17-pole
C501	B7	3x6-pole
C504	C7	17-pole
C505	D7	3x6-pole
C505	E6	17-pole
C528	E4	Connection block
C559	F6	1-pole
C590	F6	3-pole
C591	D4	3-pole
C628	B3	1-pole
C630	B3	3-pole
C631	B3	1-pole
C632	B3	1-pole
C633	B3	1-pole
C634	B3	1-pole
C639	A3	1-pole
C874	F6	1-pole
C899	D4	2-pole
C2097	D4	2-pole
D37	D2	Potentiometer brake pedal
D500	E8	Diode unit
E1	D8	exhaust brake, white smoke limiter
E502	C6	Control unit automatic gearbox ZF
E503	D3	Gearbox ZF
G12	D7	extra electrical
G508	F4	Ground
G508	E7	electrical center
K500	B7	Diagnostics socket
L503	E3	Symbol lighting retarder
O500	F4	Combination instrument
P2	F8	Central electric unit
R521	E8	Relay brake light
R561	E8	Relay retarder disengagement-ABS
R578	D8	High gearbox temp.
S43	E3	retarder
S507	E4	white smoke limiter
S515	E4	exhaust brake
S516	E4	diagnostics
S520	F3	gear selector
S528	D7	ret.brake pedal on/off
S528	F4	
T505	A3	Sensor oil temperature, gear box
T590	D2	Monitor applied service brake
V1	A6	Proport valve exhaust brake
V25	A6	noise limiter
V76	A3	Solenoid valve proportional accumulator
V502	A3	



Colour code of electric cables		Bulb tabular	
Code	Colour	Code	Type
BK	Black	A	M2, M3, 5d-24V-2W
BN	Brown	B	BK19e-24V-2W
BN	Brown	C	BN19e-24V-10W
RD	Red	D	5w, 5-24V-5W L-39
OR	Orange	E	BN19e-24V-10W
YE	Yellow	F	BN19e-24V-2W
GN	Green	G	24V-1,2W
BU	Blue	H	BN19e-24V-21W
GY	Grey	K	PK29e-24V-75/70W HS
WH	White	L	PK29e-24V-80/80W B11ax
PK	Pink	N	BK78e-24V-3W
		P	PK29e-24V-70W HS
		R	BN19e-24V-21W

Additional or optional equipment  
Dotted cable Dotted detail

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