

**Technische Spezifikation**

C628145	CITAROL (3 T) <b>Power train City</b>	
KS0300011	Hinterachsauslegung - Hinterachse ZF AV-132/87 - Radsatz 37 : 19 - Gesamtübersetzung 6,212 analog A06 - entspricht einer Endgeschwindigkeit von 77 km/h i.V.m Motor OM 457 (h)LA, 220 KW (299 PS) und Voith 4 Gang Automat-Geir. D 864.3	
MD6G31A05	Engine OM 457 (h)LA, 220 kW (299 bhp) at 2000 rpm, "Mt (max) = 1250 Nm at 1100 rpm Automatic transmission Voith D 864.3, "4-speed Rear axle ZF AV-132/87, 38:21 Total transmission ratio: 5,771 vmax = 83 km/h	
K52	Tailpipe is angled toward the road surface	
G50	Selector switch for automatic transmission, 3-button switch (D-N-R)	
<b>Suspension City</b>		
A70	Traction control system (ASR) - shutoff via button located on instrument panel	
BB3	Brake pad, TEXTAR 7400	
B30	Pipe fracture safeguard	
B21	Automatic bus stop brake with pull-away lock	
LB5	Brake light also engaged via the retarder	
C11	Anti-roll bar on front axle	
C12	Anti-roll bar on rear axle	
CD1	Steering damper	
CE3	Pneumatic suspension via electronic level control (ENR) with kneeling, dead man's switch, functions only when doors are closed, lowering on door side (greater than or equal to 60 mm)	
BP6	Test port for steering (M14 x 2), manufactured by HYDROTECHNIK	

R20 Tyres 275 /70 R 22.5 and rim 7.5 x 22.5, spherical collar centring

D3811710 Deviating tire specification for rear axle Continental 275/70 R 22.5 HSU 1 (HBI) road with reinforced vertical frame member

**Body City**

C71 Vehicle width 2.55 metres

FV1 City bus front section with single-part windshield

F10 Windscreen, green

WF2 Side windows and rear window, green, single pane glass

TF6 Door 1, green, double

TG3 Door 2-4, green

W01 Hinged windows manufactured by CLEFF

WG1 Hinged windows installation location in the 1st left window section

WG2 Hinged windows installation location in the 2nd left window section

WG3 Hinged windows installation location in the 3rd left window section

WG4 Hinged windows installation location in the 4th left window section

WG6 Hinged windows installation location in the 6th left window section

WG7 Hinged windows installation location in the 7th left window section

WG8 Hinged windows installation location in the 8th left window section

WH1 Hinged windows installation location in the 1st right window section

WH2 Hinged windows installation location in the 2nd right window section

WH3 Hinged windows installation location in the 3rd right window section

WH5 Hinged windows installation location in the 5th right window section

WH6 Hinged windows installation location in the 6th right window section

WT2 Tank-/Heizölklappe abschließbar mit

Sicherheitsschloss Fabr. YMO5  
Schließungsnr.: 0405.

WM4 Engine cover with square lock

VE1 Fuse box behind driver on top of  
electrical equipment compartment with  
square lock

VE5 Maintenance cover for electrical  
equipment compartment with square lock,  
accessible from the passenger  
compartment

V78 Insulation for side walls

TK8 Manual fold-out ramp at door 2  
(length: ca. 905 mm, width: ca. 980 mm)

### Doors City

KALS06001 TürschlieBwarnanlage Tür II und Tür III  
bei manueller Türanlage  
- Akustisches Signal ertönt bei Be-  
tätigung der Türtaster Tür II und  
Tür III (Tür Zu)

KS0630401 Türautomatik Tür III Wegfall  
- gem. Code T93  
- mit Wegfall Türtaster vor Tür III  
außen und Wegfall Transparent-  
Fahrerasthaltewunschaster vor  
Tür III innen.  
- mit Wegfall Lichtschränke an  
Tür III

KS0670001 Nothöhne außen  
- mit verplombten Kunststoffab-  
deckungen

TB1 Inward opening door (ST) door 1,  
pneumatic

T01 Supplier Bode for door 1

TB2 Inward opening door (ST) door 2,  
pneumatic

T02 Supplier Bode for door 2

TB3 Inward opening door (ST) door 3,  
pneumatic

T03 Supplier Bode for door 3

T43 Automatic door, door 3

TL7 Pushbutton switch for light at door 3  
for automatic door, manufactured by  
VISOLUX, 1 piece in centre, with 1,000  
mm wide light beam.

- T30 Exterior lock on door 1 (external square) with ECE R36 registration
- T35 Exterior lock on door 2 - 4 (external square) with ECE R36 registration
- TU5 Control code for door 1, double wing
- TS2 Door wing at door 1, optional locking
- T81 Emergency isolating valve control for all doors in the exterior side windows
- T76 Interior emergency isolating valve with cover, sealed.

**Supply System City**

- KALS07001 Kühlwasservorwärmung 230 Volt  
 - Einbau eines Vorheizgerät,  
 Fabrikat Phillips Thermo, MB-LU,  
 an Zylinderkurbelgehäuse.  
 - Mit Stecker und 230 V CEE Steckdose  
 in Motorraum

- 070010001 Vehicle fully fueled
- M03 Automatic engine oil refill with refill indicator, over/under volume display (manufactured by Groeneveld),  
 diagnosable

- B68 Air drier manufactured by Mabco, single chamber with integrated pressure regulator, heated, with four-circuit safety valve connected by flange.  
 (compact system)

- M31 Air compressor 2-cylinder

**Electr. Equipment City**

- KALS08001 Akustische Meldung bei Licht an und Zündung aus  
 - bei eingeschalteten Standlicht und ausgeschalteter Zündung ertönt ein Warnsummer (Dauerton)

- E84 Low-maintenance on-board batteries, 2x200 Ah, manufactured by VARTA

- EL2 Battery charger socket in battery compartment (Nato socket)

- M45 Alternator 1 x 140 A (OM 457hLA / OM 447hLAG)

- E04 OBD (on-board diagnostic system)

- E03 Main isolating switch with mushroom  
 Seite 5 von 10

button on console to the left of the driver

L46 Additional flashing light in the front axle section (school bus permit)

L80 Lateral guidance lamps in the rear

**Driver's workst. City**

KALS09001 EBM Zahlkassensystem mit aufgebautem Bedienteil und integriertem Kartenlesegerät auf 10 mm hohen Socket montiert mit Verstärkung im Fund-sachenfach

- Verkabelung über Sternpunkt mit Fahrzeildatenbus und Spannungsversorgung über Klemme 15 (Zündung ein) und Masse

- Verkabelung mit 2 Meter Überlänge im Fundaschenfach verwahrt

EBM für Steuergerät Fahrzielanlage

- Verstärkungsplatte unter Vorbau-brüstung für Einbau Bedienteil

In case if the cash mashine will not be mounted the preparation will be non-visible.

C32 Steering lock on steering column

B45 Manual switch for retarder on the steering wheel on the right (5-level)

B40 Retarder control via the brake pedal (infinitely variable)

F53 Exterior mirror, left- and right-hand side, heated and has power adjustment with school bus approval

F73 Interior rear view mirror in centre front section, manual adjustment

J01 Tachograph, 1 driver, 1 day, 125 km/h (1318-24)

J58 Acoustic signal for turn signal operation

W31 Green driver#s window, first window is heated, the second window can be lowered electrically

SG4 Manufactured by Grammer MSG 90.5 P with air spring, lumbar support, manual adjustment, right-hand controls

S23 Head restraint for driver#s seat

S25 Seat heater for driver#s seat, operates

S28 when engine is running. Recaro driver#s seat (Code SR1, SR2) operates via ignition (clamp 15).

SK1 Side-piece adjustment for driver#s seat

VN1 Raised seat console for driver#s seat, approx. 50 mm higher

VZ1 Emergency equipment compartment with square lock

VW1 19-inch rack with square lock above the driver#s area

VF1 Lockable compartment with square lock, in the driver#s area

H02 Compartment for driver#s bag in the driver#s cab door, open, size approx. L = 440 mm, H = 385 mm, D = 200 mm

**AC-Heat-Cool City**

HH5 Heating ventilation air-conditioning manufactures heater or heater and air conditioning, manufactured by Webasto, control code for production control.

HD2 Heating with side panel heating units

HP1 Auxiliary heater, manufactured by EBERSPÄCHER, D30WN

KS1282001 Large circulation pump

**Seats City**

U03 Rollstuhlгурт  
- im Stehperron vorn links, für Rollstuhlplatz

UA5 City bus seat arrangement, suspended, SCC seat arrangement

UD4 5 seats (5 single seats), front left

UL2 10 seats (4 double seats, 2 single seats), front right

UM7 14 seats (3 double seats, 4 back-to-back double seats), rear left

UH6 10 seats (1 double seat, 4 back-to-back double seats), rear right

7630 Rear bench with 3 seats (1 mother/child seat, 2 single seats)

7630 Passenger seat/FNS # seat mirror by Kneitz Sign 5241 Polyester

7630 Driver's seat # seat mirror by Kneitz Sign 5241 Polyester  
Seite 7 von 10

7233 Kneitz Sign 5241 Polyester  
 Driver's seat rear side/backrest by Schoepf Avenue 357 Dralonvelours  
 UP6 Wheelchair space with impact absorber, left-hand side of bus

**Information facility City**

E75 Passenger call system with a transparent STOP display instead of #Bus stopping

T51 Passenger interior stop request button for automatic door in front of the door with transparency

TZ6 Wheelchair button at the sidewall in the standing area, left-hand side of vehicle, manufactured by CAPTRON, with blue ring and symbol #wheelchair#, set for FAMA wheelchair.

T65 Door opening button, manufactured by Captron, with hand symbol in front of automatic door 3

TS5 Outside wheelchair signal button, manufactured by Captron, with wheelchair symbol in front of door 2 in appropriate height for disabled persons.

EC1 Provision for installation of IBIS: cable set up to the neutral point, door criterion and optional installation of blanking impulse. With EC4 blanking impulse attached on the neutral point

EC4 IBIS pulse amplifier  
 NE1 Provision for destination system

139200701 Route and number display in the front structure, Mounting arrangement with large display

139210701 Route display on the right-hand side, Mounting arrangement

139240701 Number display at the rear, mounting arrangement

**Internal Equipment Furth. City**

KS1 430001 Pendelabschrankung Wegfall  
 - analog Code VP5

Y11 Fire extinguisher manufactured by TOTAL, model GX 6

L33 Two light strips with 4 neon tubes each  
 Seite 8 von 10

VP2 on the ceiling  
Hinged barrier from the driver's cab  
onto safety partition at door 1

VD2 Ceiling edge flaps, interior

VP9 Omission of entry bow at door 1  
Y02 Emergency hammers secured with rope  
(with automatic retractor)

**Interior Design City**

KS1520001 Bodenbelag gespritzt

Grundfarbton:  
Aerograu hell 5700000

Dekorrr.: folgt!

151011102 Farbliche Ausstattungsabweichung:

Haltestangen: RAL 1023 Verkehrsgelb

Tuerziehgrieffe: RAL 1023 Verkehrsgelb

Grieffe an Bestuhlung: RAL 1023  
Verkehrsgelb

Dachrandprofil: RAL 5002 Ultramarinblau

Farbangaben zu Taster;

Gehäuse: RAL 3001 Rot  
Taster: Grau  
Symbol: Serie STOP, Schrift Weiß

VB1 Sprayed floor covering, 2 component PU  
floor covering

3812 Design floor covering Jupiter NT  
aerograu/blau (Farb.-Nr:8736)

P50 Aluminium moulding on platform edges

**Paint Work Finish City**

160900001 Angaben zur Lackierung;

Einheitl.: RAL 9010 Reinweiss

Stossfänger vorn: RAL 9010 Reinweiss

Stossfänger hinten: RAL 9010 Reinweiss

Dachhaube Turbolüfter: Serie Grau

Dachluken: Serie

Spiegelschalen: Serie Grau

Felgen: Serie Silber DB9205



1 61 000001 1-colour acrylic paint finish

**Further City**

KS1790001 Ländercode Tschechien  
- gem. Code Z76

KS1790002 Schilder und Druckschriften  
- in tschechischer Sprache  
- gem. Code XT1

XDE Display with language storage: German,  
English, Croat, Slovenian, Czech

**Special Options (KSW)**

KSWSOS001 KSWSOS001

KSWSUS001 KSWSUS001

Total gross  
Discount (61,29%)



Zusätzlich bieten wir Ihnen an: