



Certificate

Standard

IATF 16949:2016

(1st edition, 2016-10-01)

Certificate Registr. No.

01 111 1715906

IATF Certificate No.

0311904

Certificate Holder:

BALTECH OTOM.SAN.VE TIC.LTD.ŞTİ.

HADIMKÖY MAH.ŞAŞMAZ SOK NO:8/1

ARNAVUTKÖY-İSTANBUL

Turkey

Scope:

Switch and sensor manufacturing

Excluding Product Design

Proof has been furnished by means of an audit
that the requirements of IATF 16949:2016 are met.

Issue date/
Expiry date:

The certificate is valid from 2018-06-22 until 2021-06-21.

Release date:

2018-06-25



TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln
Germany - NRW



2-İAO-QMC 01003

1 / 1

BALTECH NO: 40.058

YAĞ MÜŞÜRÜ / OIL PRESSURE SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 27430 0005

0.70 Bar

**BALTECH NO: 40.200**

YAĞ MÜŞÜRÜ / OIL PRESSURE SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
A000 153 99 32**BALTECH NO: 50.021**

HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MERCEDES-BENZ

ORJ. NO / OEM
001 542 2317KAMYON / TRUCK
OTOBÜS / BUS**BALTECH NO: 50.068**

RETARDER MÜŞÜRÜ / RETARDER SWITCH

MERCEDES / BENZ
KAMYON / TRUCKORJ. NO / OEM
A000 821 0081**BALTECH NO: 50.069**

HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 27421 0077

BALTECH NO: 50.072

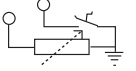
HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 27421 0125

100°C



M14x1.5

**BALTECH NO: 50.077**

YAĞ SICAKLIK SENSOR / OIL TEMPERATURE SWITCH

MAN

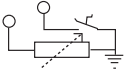
KAMYON / TRUCK

ORJ. NO / OEM
51 27421 0151
81 27421 0190
51 27421 0140
51 27421 0166

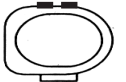
106°C



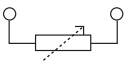
M14x1.5

**BALTECH NO: 50.087**

HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
A004 153 4328

M14x1.5

**BALTECH NO: 50.092**

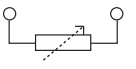
HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MAN

KAMYON / TRUCK

ORJ. NO / OEM
81 27420 0076
81 27420 0085

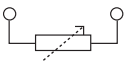
M14x1.5

**BALTECH NO: 50.207**

HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
003 153 84 28

M14x1.5



BALTECH NO: 50.299

YAKIT SICAKLIK SENSOR / FUEL TEMPERATURE SWITCH

ORJ. NO / OEMMAN
IVECO
DAF
KAMYON / TRUCK51 27421 0113
500306957
910432

M16x1.5

BALTECH NO: 50.300

HARARET MÜŞÜRÜ / TEMPERATURE SWITCH

ORJ. NO / OEMMAN
KAMYON / TRUCK

51 27421 0165



M16x1.5

BALTECH NO: 50.302

SICAKLIK SENSOR / TEMPERATURE SWITCH

ORJ. NO / OEM

MAN

51 27421 0190
51 27421 0154

KAMYON / TRUCK



M16x1.5

BALTECH NO: 50.310

YAKIT SICAKLIK SENSOR / FUEL TEMPERATURE SWITCH

ORJ. NO / OEMMAN
MERCEDES_BENZ
SCANIA
IVECO
KAMYON / TRUCK51 27421 0213
007 545 24 17
367266
98412657

M16x1.5

BALTECH NO: 50.311

HARARET SENSOR / TEMPERATURE SWITCH

ORJ. NO / OEMFORD KAMYON
KAMYON / TRUCK

C2T10884A



6.35 mm

1/8 27 NPT

BALTECH NO: 50.320

HARARET SENSOR / TEMPERATURE SWITCH

ORJ. NO / OEMMERCEDES-BENZ
KAMYON / TRUCK

012 542 1017



M16x1.5

BALTECH NO: 50.330

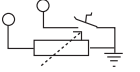
SICAKLIK SENSOR / TEMPERATURE SWITCH

MAN
MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
51 27420 0008
007 542 09 17

100°C



M14x1.5

**BALTECH NO: 60.005**

KAPI İKAZ OTOMATİĞİ / WARNING SWITCH

MARCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
001 545 87 14**BALTECH NO: 60.009**

KARTER SEVİYE MÜŞÜRÜ / SUMP LEVEL SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
004 153 94 28
A006 153 12 28

M14x1.5

BALTECH NO: 60.010

YAĞ POMPA SİBOBU / OIL PUMP VALVE

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM
-**BALTECH NO: 60.011**

KOMPRESÖR EMNİYET VALFİ / COMPRESSOR SAFETY VALVE

MAN
KAMYON / TRUCKORJ. NO / OEM
51 54122 001112 Bar
15 Bar
17 Bar

M26x1.5

BALTECH NO: 60.012

MAN BASINÇ SINIR. VENTİLİ / PRESSURE LIMITING VALVE

ORJ. NO / OEMMAN
KAMYON / TRUCK

51 10304 0120



M18x1.5

BALTECH NO: 60.013

EGZOS GERİ DÖNÜŞÜM VALFİ / EXHAUST VALVE RETURN

ORJ. NO / OEMMAN
IVECO
VOLVO

51 10304 0291

504088436

3588337

KAMYON / TRUCK

**BALTECH NO: 60.014**

PİM - SAPLAMA / PIN STUD

ORJ. NO / OEMMAN
DAF
RENAULT TRUCK

81 95801 0165

1295215

5001842967

KAMYON / TRUCK

**BALTECH NO: 70.006**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH

ORJ. NO / OEM

VOLVO

20382505

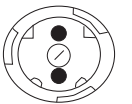
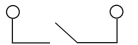
1622983

1087960

1594037

KAMYON / TRUCK

0.30 Bar

M16x1.5
Con.**BALTECH NO: 70.008**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH

ORJ. NO / OEM

MERCEDES-BENZ

000 545 5414

344 545 7214

KAMYON / TRUCK

5.5 Bar

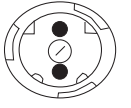
M12x1.5
M24x1

BALTECH NO: 70.020

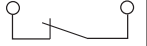
FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
VOLVO
KAMYON / TRUCK

ORJ. NO / OEM
20424060

5.40 Bar



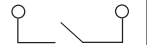
M16x1.5

**BALTECH NO: 70.021**

FREN LAMBA MÜŞÜRÜ / BRAKE LIGHT SWITCH
MERCEDES_BENZ
SCANIA
VOLVO
KAMYON / TRUCK

ORJ. NO / OEM
000 545 45 09
422208
298004
42533916

0.10 - 0.5 Bar

M12x1.5
M27x1**BALTECH NO: 70.032**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
MERCEDES_BENZ
KAMYON / TRUCK

ORJ. NO / OEM
000 545 4314

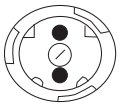
5 Bar

M12x1.5
M24x1**BALTECH NO: 70.033**

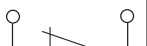
FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
VOLVO
KAMYON / TRUCK

ORJ. NO / OEM
20424056

2 Bar



M16x1.5

**BALTECH NO: 70.082**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
VOLVO
KAMYON / TRUCK

ORJ. NO / OEM
3963479

6.20 Bar



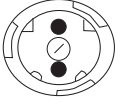
M16x1.5



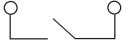
BALTECH NO: 70.084

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
VOLVO 20424051
KAMYON / TRUCK

0.30 Bar

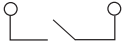


M16x1.5

**BALTECH NO: 70.085**

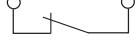
FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
VOLVO 20382511
KAMYON / TRUCK

5.60 Bar

M16x1.5
Con.**BALTECH NO: 70.086**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
VOLVO 20382509
KAMYON / TRUCK

0.20 Bar

M16x1.5
Con**BALTECH NO: 70.087**

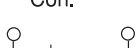
FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
VOLVO 20382506
KAMYON / TRUCK

2 Bar

M16x1.5
Con.**BALTECH NO: 70.088**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
VOLVO 20382500
KAMYON / TRUCK

0.70 Bar

M16x1.5
Con.

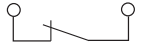
BALTECH NO: 70.089

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
MERCEDES_BENZ 004 545 86 14
KAMYON / TRUCK

0.55 Bar



M12x1.5

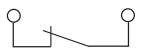
**BALTECH NO: 70.090**

FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
MERCEDES-BENZ A004 545 55 14
KAMYON / TRUCK 006 545 11 14

6.5 Bar



M12x1.5

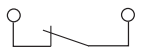
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FREN BASINÇ MÜŞÜRÜ / BRAKE PRESSURE SWITCH
ORJ. NO / OEM
MERCEDES-BENZ A004 545 54 14
KAMYON / TRUCK

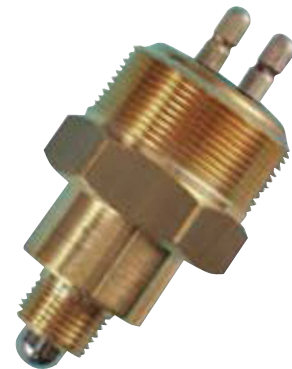
5.5 Bar



M12x1.5

**BALTECH NO: 80.018**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH
ORJ. NO / OEM
MERCEDES-BENZ 000 545 52 09
KAMYON / TRUCK 000 545 79 09
000 545 90 09
001 545 11 09
005 545 49 09

M12x1
M27x1**BALTECH NO: 80.019**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH
ORJ. NO / OEM
MERCEDES-BENZ 000 545 54 09
000 545 80 09
364 545 73 09
KAMYON / TRUCK
OTOBÜS / BUS

M12x1
M27x1.

BALTECH NO: 80.021

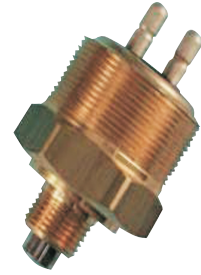
GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCESES-BENZ

KAMYON / TRUCK
OTOBÜS / BUSORJ. NO / OEM

000 545 49 09

000 545 83 09

M12x1
M27x1**BALTECH NO: 80.023**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ

KAMYON / TRUCK

ORJ. NO / OEM

631 545 07 09



6.35 mm



M16x1.5

BALTECH NO: 80.042

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ

KAMYON / TRUCK

ORJ. NO / OEM

001 545 76 14



17,5 mm



M27x1

BALTECH NO: 80.067

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

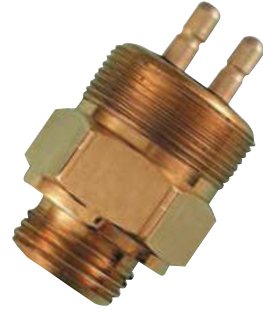
MERCEDES_BENZ

KAMYON / TRUCK

ORJ. NO / OEM

000 545 50 11

344 545 01 06

M18x1.5
M24x1**BALTECH NO: 80.098**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ

KAMYON / TRUCK

ORJ. NO / OEM

000 545 70 09

364 545 71 09

M16x1.5
M27x1**BALTECH NO: 80.099**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

SCANIA

KAMYON / TRUCK

ORJ. NO / OEM

314572

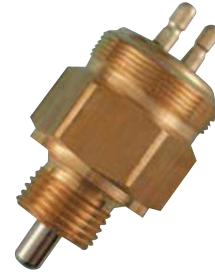
M12x1.5
M24x1

BALTECH NO: 80.100

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCESES-BENZ
MANORJ. NO / OEM001 545 4414
81 25505 0538IVECO
KAMYON / TRUCK

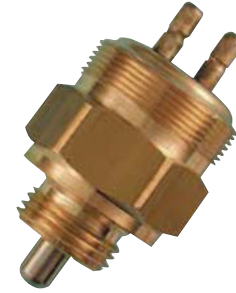
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**BALTECH NO: 80.101**

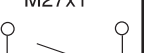
GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
MAN
FORD
FIAT
KAMYON / TRUCKORJ. NO / OEM001 545 77 14
81 25505 04 61
88 DB 15520 AA
42047142**BALTECH NO: 80.102**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
MAN
SCANIA
KAMYON / TRUCKORJ. NO / OEM001 545 47 14
81 25505 0636
370710**BALTECH NO: 80.104**

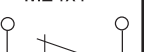
GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MAN
SCANIA
DAF
KAMYON / TRUCKORJ. NO / OEM81 25505 0794
1303472
501311807**BALTECH NO: 80.107**

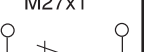
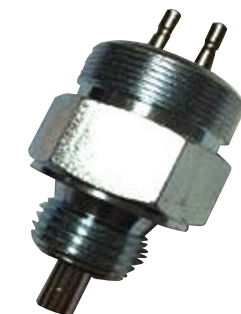
GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

SCANIA
KAMYON / TRUCKORJ. NO / OEM

328655

**BALTECH NO: 80.113 METAL GÖVDE**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
MAN
SCANIA
KAMYON / TRUCKORJ. NO / OEM001 545 82 14
81 25505 0636
370710

BALTECH NO: 80.114

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

MERCEDES-BENZ

KAMYON / TRUCK

ORJ. NO / OEM

001 545 4609

001 545 7309



M20x1.5

**BALTECH NO: 80.116**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ

MAN

KAMYON / TRUCK

ORJ. NO / OEM

001 545 7409

81 25505 0930



M20x1.5

**BALTECH NO: 80.117**

TAKVİYE MÜŞÜRÜ / REINFORCEMENT SWITCH

MERCEDES-BENZ

MAN

SCANIA

VOLVO

IVECO

KAMYON / TRUCK

ORJ. NO / OEM

001 545 84 09

81 25525 0257

1472738

85116453

42560500



M18x1.5

**BALTECH NO: 80.127**

İKAZ OTOMATİĞİ MÜŞÜRÜ / WARNING SWITCH

IVECO

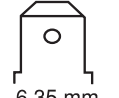
DEUTZ

KAMYON / TRUCK

OTOBÜS / BUS

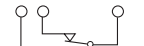
ORJ. NO / OEM

4191001



M18x1.5

M27x1.5

**BALTECH NO: 80.128**

İKAZ OTOMATİĞİ MÜŞÜRÜ / WARNING SWITCH

IVECO

DEUTZ

KAMYON / TRUCK

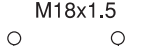
OTOBÜS / BUS

ORJ. NO / OEM

2164568



M18x1.5

**BALTECH NO: 80.130**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ

KAMYON / TRUCK

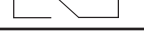
ORJ. NO / OEM

001 545 4111



M18x1.5

M27x1



BALTECH NO: 80.131

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
MAN
KAMYON / TRUCKORJ. NO / OEM
003 545 2414
81 25505 0930**BALTECH NO: 80.133**

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 25525 0257**BALTECH NO: 80.134**

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 25525 0032**BALTECH NO: 80.135**

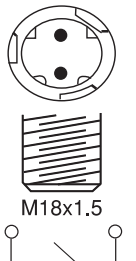
TAKVİYE MÜŞÜRÜ / REINFORCEMENT SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 25503 0244**BALTECH NO: 80.138**

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 25525 0156**BALTECH NO: 80.139**

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

MAN
KAMYON / TRUCKORJ. NO / OEM
81 25525 0227

BALTECH NO: 80.141

TAHRİK MÜŞÜRÜ / DRIVING SWITCH

VOLVO
SCANIA
DAF
KAMYON / TRUCKORJ. NO / OEM3197871
1378644
1232373**BALTECH NO: 80.142**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

SCANIA
KAMYON / TRUCKORJ. NO / OEM

1472738

**BALTECH NO: 80.143**

ŞANZİMAN MÜŞÜRÜ / GEAR BOX SWITCH

SCANIA
KAMYON / TRUCKORJ. NO / OEM1472739
1378644**BALTECH NO: 80.145**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM

001 545 2709

**BALTECH NO: 80.146**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

MERCEDES-BENZ
MAN
KAMYON / TRUCKORJ. NO / OEM

001 545 1214

**BALTECH NO: 80.120**

PTO MÜŞÜRÜ / PTO SWITCH

MERCEDES-BENZ
KAMYON / TRUCKORJ. NO / OEM

A001 545 5009



BALTECH NO: 80.151

PTO MÜŞÜRÜ / PTO SWITCH

ORJ. NO / OEM

-

KAMYON / TRUCK

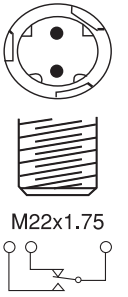
**BALTECH NO: 80.152**

PTO MÜŞÜRÜ / PTO SWITCH

ORJ. NO / OEM

-

KAMYON / TRUCK

**BALTECH NO: 80.159**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

ORJ. NO / OEM

VOLVO

3944080

1613684

KAMYON / TRUCK

**BALTECHNO: 80.160**

ŞANZIMAN MÜŞÜRÜ / GEAR BOX SWITCH

ORJ. NO / OEM

VOLVA

3197870

SCANIA

1386191

MAN

81 25525 0032

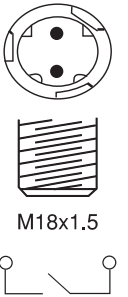
DAF

1449102

RENAULT

5001845860

KAMYON / TRUCK

**BALTECH NO: 80.164**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

ORJ. NO / OEM

MERCEDES-BENZ

003 545 45 14

KAMYON / TRUCK

**BALTECH NO: 80.167**

PTO MÜŞÜRÜ / PTO SWITCH

ORJ. NO / OEM

-



BALTECH NO: 80.144

İKAZ MÜŞÜRÜ / WARNING SWITCH

ORJ. NO / OEM

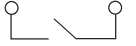
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KAMYON / TRUCK

NO



M18x1.5

**BALTECH NO: 80.166**

İKAZ MÜŞÜRÜ / WARNING SWITCH

ORJ. NO / OEM

-

KAMYON / TRUCK

NC



M18x1.5

**BALTECH NO: 80.100 METAL GÖVDE**

GERİ VİTES MÜŞÜRÜ / REVERSING SWITCH

ORJ. NO / OEM

MERCEDES-BENZ

001 545 4414

MAN

81 25505 0538

SCANIA

375734

KAMYON / TRUCK

M18x1.5
M27x1