



fasis

**DIN Rail Terminal Blocks
with Tension
Spring Connection**

A Touch of Spring in Installation





▲ Sales and Marketing Center in Bamberg



▲ The Bamberg headquarters



▲ STOCKO headquarters in Wuppertal



wieland group

- automation*
- building*
- electronics*

One company group, a thousand opportunities

The philosophy of the Wieland Group with its headquarters in Bamberg can be summarized that simply. The independent subsidiaries, Wieland Electric and STOCKO Contact, are active beneath Wieland Holding.

Together they cover an extraordinarily wide product portfolio in the field of electrical engineering and electronics. It comprises control cabinet engineering, industrial multipole connectors as well as overvoltage technology and building system technology.

Wieland Electric is active in most areas of automation technology and delivers as the industry's driver for innovation. Safety first – Wieland Electric is ideally positioned with its modular system solutions such as

ACTIVE WORLDWIDE

With its staff of almost 2,200 employees, the Wieland Group is at home on all continents.

Subsidiaries in Great Britain, France, Spain,

Italy, Poland, Canada, the USA, China and

Denmark speak for themselves. With a great

number of representatives, Wieland Holding

is active in almost all strategically important



































countries. Just a medium-size global player




















with a clear commitment to the German

location where most of the products are still








manufactured.

DIN rail terminal blocks with tension spring connection

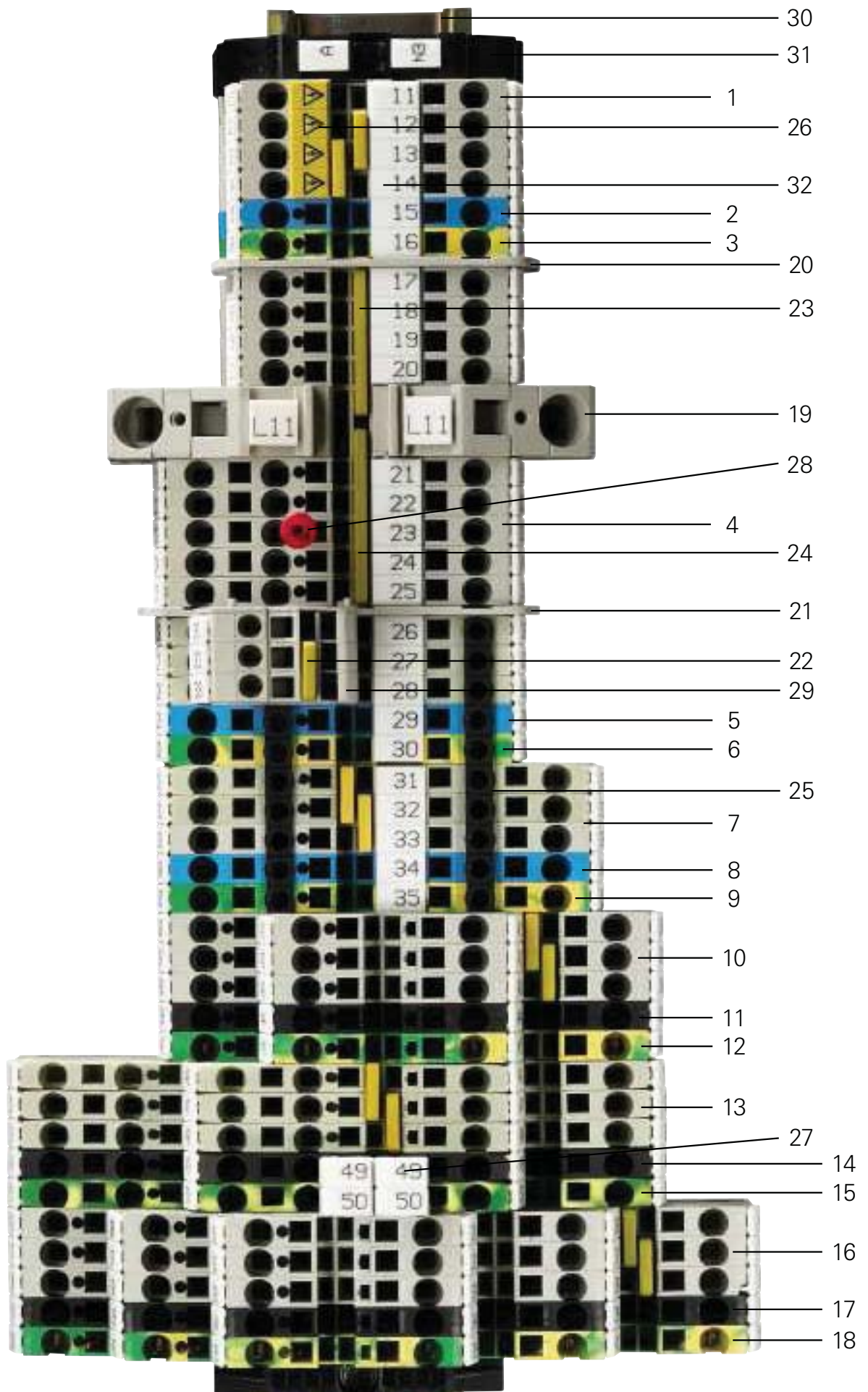
 WKF 1,5/35	 WKF 1,5 D1/2/35	 WKF 1,5 D2/2/35		
 WKF 1,5 SL/35	 WKF 1,5 D1/2/SL/35	 WKF 1,5 D2/2/SL/35		
 WKFN 2,5 /35	 WKFN 2,5 D1/2/35	 WKFN 2,5 D2/2/35		 WKF 16 /35 PV/WKFN
 WKFN 2,5 SL/35	 WKFN 2,5 D1/2/SL/35	 WKFN 2,5 D2/2/SL/35		
 WKFN 4 /35	 WKFN 4 D1/2/35	 WKFN 4 D2/2/35		 WKF 16 /35 PV/WKFN
 WKFN 4 SL/35	 WKFN 4 D1/2/SL/35	 WKFN 4 D2/2/SL/35		
 WKFN 6/35	 WKFN 6 D1/2/35	 WKFN 6 SL/35	 WKFN 6 D1/2/SL/35	
 WKFN 10/35	 WKFN 10 D1/2/35	 WKFN 10 SL/35	 WKFN 10 D1/2/SL/35	
 WKFN 16/35	 WKFN 16 D1/2/35	 WKFN 16 SL/35	 WKFN 16 D1/2/SL/35	
 WKF 35/35		 WKF 35 SL/35		

 WKFN 1,5 E2/35	 WKFN 1,5 E2/VB/35	 WKFN 1,5 E2/SL/35		
 WKFN 2,5 E/35 WKFN 2,5 E/N/D/35	 WKFN 2,5 E/VB/35	 WKFN 2,5 E/D/SL/35 WKFN 2,5 E/N/SL/35	 WKFN 2,5 E/SL/35	
 WKFN 2,5 E1/2/35 WKFN 2,5 E1/2/N/D/35	 WKFN 2,5 E1/2/VB/35	 WKFN 2,5 E1/2/D/SL/35 WKFN 2,5 E1/2/N/SL/35	 WKFN 2,5 E1/2/SL/35	
 WKFN 2,5 E3/35	 WKFN 2,5 E3/VB/35	 WKFN 2,5 E3/D/D/SL/35 WKFN 2,5 E3/N/D/SL/35	 WKFN 2,5 E3/SL/35	
 WKFN 4 E/35 WKFN 4 E/N/D/35	 WKFN 4 E/VB/35	 WKFN 4 E/D/SL/35 WKFN 4 E/N/SL/35	 WKFN 4 E/SL/35	
 WKFN 2,5 E...G	 WKFN 2,5 E...G		 WKFN 4 E...G	 WKFN 4 E...G
 WKFN 2,5 TKM/35	 WKFN 2,5 TKM 1/2/35	 WKFN 2,5 TKM 2/2/35		 WKF 16/35 PV/WKFN
 WKFN 2,5 TKM E1/35	 WKFN 2,5 TKM E2/35			
 WKFN 4 FSI	 WKFN 4 FSI LED 12/24	 Fuses	 WKF 16/35 PV/WKFN	
 WKFN 4 TKG with THSi 5 x 20	 WKFN 4 TKG with THSi 6,3 x 32		 WKFN 4 TKG with SiST	 WKFN 4 TKG with DiST
 WKFN 2,5 F/P/F	 WKFN 2,5 2P/2F	 WKFN 2,5 E/..I../..		 WBF 2,5/..I../..
 WKF 2,5 D2/8113/35	 WKF 2,5 D2/8113/SL/35	 WKF 1,5 E/8113/35	 WKF 1,5 E/35	 8113 BFK

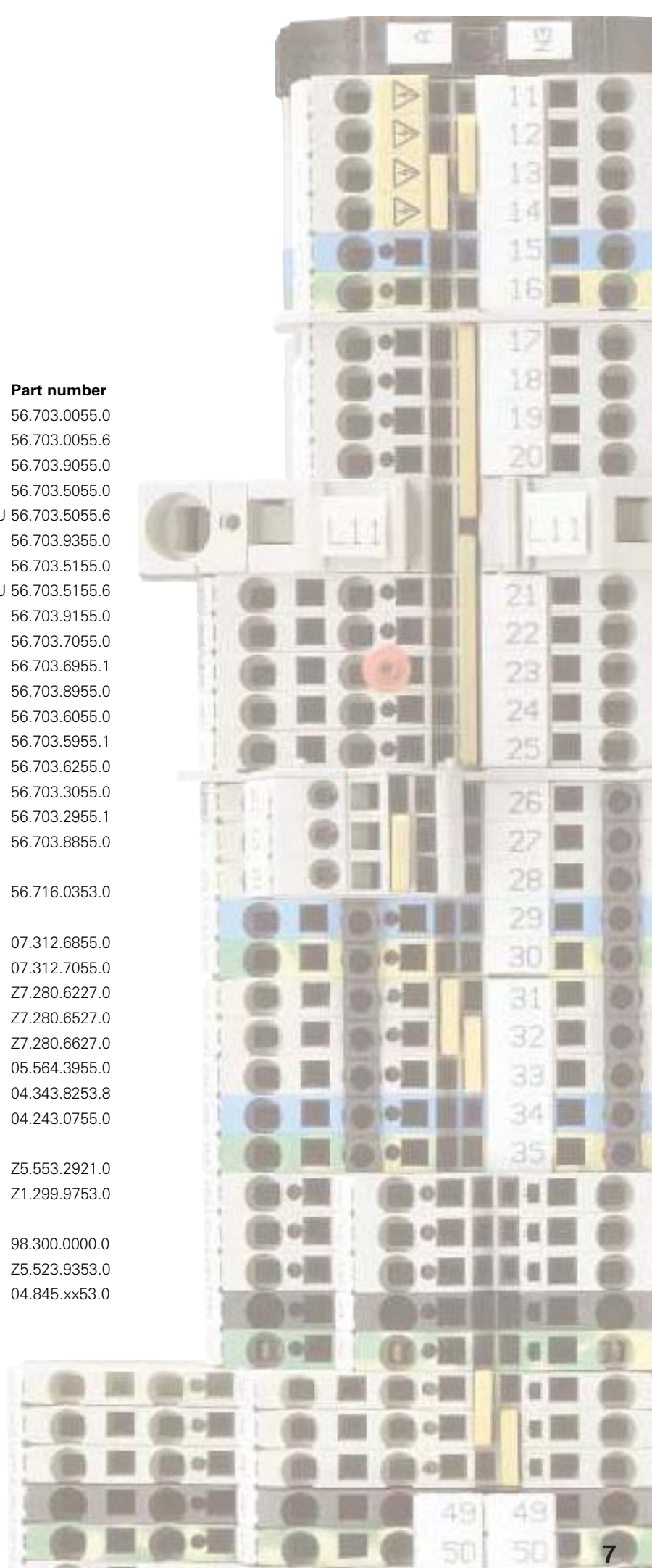
DIN rail terminal blocks with tension spring connection

 WKF 1,5 KOI 3L WKF 1,5 KOI 3L-PGE	 WKF 1,5 KOI 3L/SL WKF 1,5 KOI 3L/SL-PGE	 WKF 1,5 KOE WKF 1,5 KOE-PGN	 WKF 1,5 KOA 2L/SL WKF 1,5 KOA 2L/SL-PGE	 VM WKF...
		 WKF 4 3D/SL		
		 WKMF 2,5 /15	 WKMF 2,5 SL/15	
 WKF 2,5 M/F	 WKF 2,5 MD/F		 WKF 2,5 M/R	 WKF 2,5 MD/R
 WKF 2,5 M/15	 WKF 2,5 MD/15		 WKF 2,5 M/35	 WKF 2,5 MD/35
 Cross connectors	 Notching tool	 PS WRC/F	 Warning symbol/LEL	 Screwdriver
 TS 35x7,5	 TS 35x15	 TS 35x15	 9708/2 S35	 WEF 1/35
 wieplan	 marcom	 wiemarc	 wieplot 500	 Accessories
 Marking accessories	 Marking tags	 1.5 mm ² /4 mm wide 2.5 mm ² /5 mm wide	 4 mm ² /6 mm wide	 10 mm ² /10 mm wide 16 mm ² /12 mm wide 35 mm ² /16 mm wide
 Ferrules	 Ferrules		 Stripping tool 0.08-10 mm ²	 Pressing tools

DIN rail terminal blocks with tension spring connection



Pos.	Description	Type	Part number
1	Feed-through block	WKFN 2,5/35	56.703.0055.0
2	Feed-through block, blue	WKFN 2,5/35 BLAU	56.703.0055.6
3	Ground block	WKFN 2,5 SL/35	56.703.9055.0
4	Duo feed-through block	WKFN 2,5 D1/2/35	56.703.5055.0
5	Duo feed-through block, blue	WKFN 2,5 D1/2/35 BLAU	56.703.5055.6
6	Duo ground block	WKFN 2,5 D1/2/SL/35	56.703.9355.0
7	Duo feed-through block	WKFN 2,5 D2/2/35	56.703.5155.0
8	Duo feed-through block, blue	WKFN 2,5 D2/2/35 BLAU	56.703.5155.6
9	Duo ground block	WKFN 2,5 D2/2/SL/35	56.703.9155.0
10	Multi-tier block	WKFN 2,5 E/35	56.703.7055.0
11	Multi-tier block, connected	WKFN 2,5 E/VB/35	56.703.6955.1
12	Multi-tier ground block	WKFN 2,5 E/SL/35	56.703.8955.0
13	Duo multi-tier block	WKFN 2,5 E1/2/35	56.703.6055.0
14	Duo multi-tier block, connected	WKFN 2,5 E1/2/VB/35	56.703.5955.1
15	Duo multi-tier ground block	WKFN 2,5 E1/2/SL/35	56.703.6255.0
16	Multi-tier block	WKFN 2,5 E3/35	56.703.3055.0
17	Multi-tier block, connected	WKFN 2,5 E3/VB/35	56.703.2955.1
18	Multi-tier ground block	WKFN 2,5 E3/SL/35	56.703.8855.0
19	Supply block	WKF 16/35/PV/WKFN	56.716.0353.0
20	Partition	TWFN 2,5	07.312.6855.0
21	Partition	TWFN 2,5 D1/2	07.312.7055.0
22	Cross connector, insulated	IVB WKF 2,5-2	Z7.280.6227.0
23	Cross connector, insulated	IVB WKF 2,5-5	Z7.280.6527.0
24	Cross connector, insulated	IVB WKF 2,5-6	Z7.280.6627.0
25	Wire entry guide	LELN 2,5/3 SCHWARZ	05.564.3955.0
26	Cover with warning symbol	ADFN 2,5/4 GELB	04.343.8253.8
27	Marking tag carrier, 2-fold	ST 5/2	04.243.0755.0
28	Test plug with insulated handle	ST 2/2,3	Z5.553.2921.0
29	Test adapter, snap-on	PS WKCF	Z1.299.9753.0
30	Mounting rail	35x27x7,5 EN 50022	98.300.0000.0
31	End clamp, without screw	WEF 1/35	Z5.523.9353.0
32	Marking strips	9705 A/5/10 B	04.845.xx53.0





wieland

Headquarters:

Wieland Electric GmbH
Brennerstraße 10 – 14
96052 Bamberg, Germany

Sales and Marketing Center:

Wieland Electric GmbH
Benzstraße 9
96052 Bamberg, Germany

Phone +49 951 9324-0

Fax +49 951 9324-198

www.wieland-electric.com

www.gesis.com

info@wieland-electric.com

Industrial technology

Solutions for the control cabinet

- DIN rail terminal blocks
 - Screw, tension spring or push-in connection technology
 - Wire cross sections up to 240 mm²
 - Numerous special functions
 - Software solutions interfacing to CAE systems
- Safety
 - Safe signal acquisition
 - Safety switching devices
 - Modular safety modules
 - Compact safety controllers
 - Applicative consultancy and training
- Network engineering and fieldbus systems
 - Remote maintenance via VPN industrial router and VPN service portal
 - Industrial Ethernet switches
 - PLC and I/O systems, standard and increased environmental conditions
- Interface
 - Power supply units
 - Overvoltage protection
 - Coupling relays, semiconductor switches
 - Timer relays, measuring and monitoring relays
 - Analog coupling and converter modules
 - Passive interfaces

Solutions for field applications

- Decentralized installation and automation technology
 - Electrical installation for wind tower
 - Fieldbus interfaces and motor starters
- Connectors for industrial applications
 - Rectangular and round connectors
 - Aluminum or plastic housings
 - Degree of protection up to IP68
 - Current-carrying capacity up to 100 A
 - Connectors for hazardous areas
 - Modular, application-specific technology

PC board terminals and connectors

- Screw or spring clamp connection technology
- Spacings: 3.5 mm to 10.16 mm
- Reflow or wave soldering process

Building and installation technology

- Building installation systems
 - Main power supply connectors IP20/IP65...IP68
 - Bus connectors
 - Low-voltage connectors
 - Power distribution system with flat cables
 - Distribution systems
 - Bus systems in KNX, LON and radio technology
 - DIN rail terminal blocks for electrical installations
 - Overvoltage protection

0124.0 B 04/12

contacts
are
green.



MTO
electric a/s

Stiftsvej 14 | DK-7100 Vejle | Phone +45 75 800 310

Fax +45 75 800 320 | info@mto-electric.dk | www.mto-electric.dk

We care for you...