ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Bernstein F1-U1Z UN* at our website: *Click HERE*

Footswitches

Selection table: contact arrangements

- ● Catalogue model (stock item or to order)
- ○ Technically possible (to special order)
- – not available

Options

- ● EEx certificated versions available
  acc. ATEX 100 a
  guideline 94/9/EG
  ⟨Ex⟩ II 2 G EEx d II C T6
  TÜV 03 ATEX 2043 X

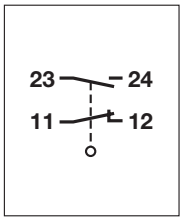


Contacts/Pedals

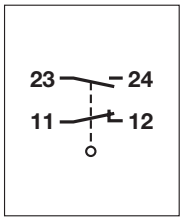
Additional features

Function	Contacts	Circuit diagram	Contacts Ref:		Additional features Ref:
Slow make & break	1NC/1NO	1	U1/U1Z		
Slow make & break	1NC/1NO	2	U1	Latch switch	
Slow make & break	1NC/1NO	3	U1	Emergency stop button	NA2
Slow make & break	1NC/1NO	6	U1	Latch switch	Y
Snap action	1NC/1NO	4	SU1/SU1Z		
Snap action	1NC/1NO	5	SU1Z	Pressure point	D
Snap action	1NC/1NO	7	SU1Z	Power contactor	LS 22
Snap action	1NC/1NO	8	SU1Z	Latch switch/power contactor	Y/LS 22
Snap action	2NC/2NO	9	SU1 Mi	Potentiometer	RG
Snap action/slow make & break	1NC/2NO	10	SU1Z/UV1	Safety function with pressure point	D
Slow make & break	2NC/2NO	11	U2Z		
Slow make & break	2NC/2NO	12	U2Z	Pressure point	D
Snap action	2NC/2NO	13	SU2Z		
				Electronic output	ES
				Pedal protection	PS
				Pedal latch	AT
				Foot support	FS
				Drop down pedal guard	UK

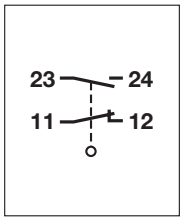
Circuit diagrams



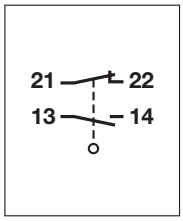
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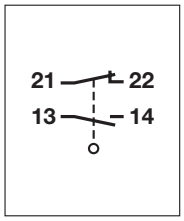
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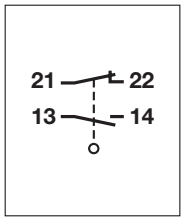
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Ordering instructions for footswitches
The following part numbers or type references of our catalogue versions are sufficient to place an order for a Bernstein footswitch. To ensure correct supply of footswitches with non-standard contact combinations or accessories, which are not shown in the catalogue we require the exact type reference.

1. **Type**
   of footswitch requested – F1, F2, F3 or FG
2. **Number and type of contact inserts**
   for multiple-pedal switches, list in order from left to right.
   Example: F3-U1Z/SU1Z/U2Z
3. **Information about additional functions, design or pedal accessories**
   This must be indicated in the type reference directly after the appropriate contact element.
   Example: With latch & pressure point – F3-U1Z/SU1Y/U2ZD

Type		Pedal 1		Pedal 2		Pedal 3		Pedal independent addition
F1	–	Contact type	Additional function					Accessory
F2	–	Contact type	Additional function	Contact type	Additional function			Accessory
F3	–	Contact type	Additional function	Contact type	Additional function	Contact type	Additional function	Accessory
Example:								
F3	–	U1		SU1 Y		U2 D		UN



Type F1
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Type F1 UN
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Type F2
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Type F2 UN
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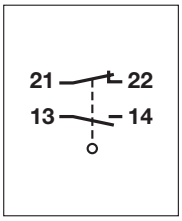
Type F3
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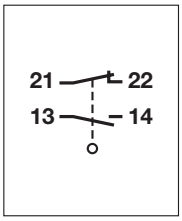
Type F3 UN
Page 63

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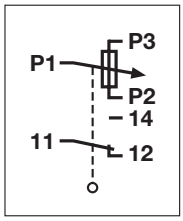
Circuit diagrams



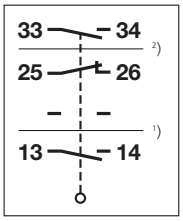
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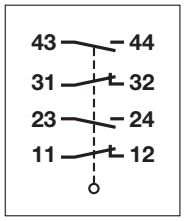


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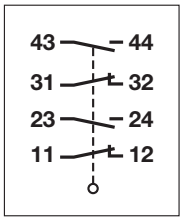


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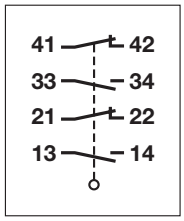
¹) Pressure point
²) Latch



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We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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