

A Primus One[®]



System profiles

A5

Primus One

System profiles



Technical features

- Aluminum profiles (extruded sections) for maximum strength
- Heavy-load slot nuts for mounting accessories such as PC holders
- High-grade anodized surface
- Columns designed as "vertical ducts"
- Cable chambers inside for tidy routing of cables
- Suitable for installation of profiled work surfaces
- Vertically extendable by means of an invisible patented fastening technology (on the rear table legs)

Technical data

Description	Length	Ordering no.
Extension above function shelf	240 mm	K5-1P.0240
Extension above superstructure or table	270 mm	K5-1P.0270
For installing shelf-unit directly on an electrical superstructure	372 mm	K5-1P.0372
Extension above function shelf	480 mm	K5-1P.0480
For "open-end" configurations / function shelves	510 mm	K5-1P.0510
For instrument shelf	570 mm	K5-1P.0570
For 3HU superstructures	748 mm	K5-1P.0748
For 6HU superstructures	900 mm	K5-1P.0900
For installing roller-shutter / shelf unit superstructures directly on the table	910 mm	K5-1P.0910
System profile for 2 x 480 mm equipping	990 mm	K5-1P.0990

Insert panels

A6

Primus One

System-Insert panel



Technical features

- Individual configuration of the workplace
- All profile panels available in three standard colours
- Different colours available on request
- Choose from a wide range of equipment variants

Standard colours:

Traffic red	RAL3020
Black grey	RAL7021
Signal blue	RAL5005

Individual colour available on request.





Note:

Fuse protection units are listed at the end of this chapter

Primus One

System-Insert panel




Technical data

Description			Ordering no.
<p>Single-phase power switch</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 Off button 1 keyed On button 1 phase control lamp</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1A02DE.240.3020</p> <p>K5-1A02DE.240.5005</p> <p>K5-1A02DE.240.7021</p>
<p>Three-phase power switch</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 Off button 1 keyed On button 3 phase control lamps</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1B01DE.240.3020</p> <p>K5-1B01DE.240.5005</p> <p>K5-1B01DE.240.7021</p>
<p>Single-phase power switch with voltage supply</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 Off button 1 keyed On button 1 phase control lamp 3 Schuko sockets (type F)</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1A12DE.480.3020</p> <p>K5-1A12DE.480.5005</p> <p>K5-1A12DE.480.7021</p>
<p>Single-phase power switch with voltage supply</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>With black key push off-bottom designed as an quick off switch.</p> <p>Equipment: 1 Keyed Push-Off button switch, black 1 phase control lamp 3 Schuko sockets (type F) 3 safety lab terminals</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1A13DE.480.3020</p> <p>K5-1A13DE.480.5005</p> <p>K5-1A13DE.480.7021</p>

Primus One

System-Insert panel




Technical data

Description			Ordering no.
<p>Single-phase power switch with voltage supply and protection</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment :</p> <ul style="list-style-type: none"> 1 Off button 1 keyed On button 1 phase control lamp 1 circuit breaker 16 A type B 1 30 mA type A 1 Schuko socket (type F) 		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1C01DE.480.3020</p> <p>K5-1C01DE.480.5005</p> <p>K5-1C01DE.480.7021</p>
<p>Three-phase power switch with voltage supply</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment :</p> <ul style="list-style-type: none"> 1 Off button 1 keyed On button 3 phase control lamps 1 CEE socket 5 safety lab terminals 1 Schuko socket (type F) 		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1B01DE.480.3020</p> <p>K5-1B01DE.480.5005</p> <p>K5-1B01DE.480.7021</p>
<p>Single phase power switch with voltage supply</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W =80 mm, H = 480 mm</p> <p>Equipment:</p> <ul style="list-style-type: none"> 1 Off button 1 Keyed On button 1 Phase control lamps 3 Schuko sockets (type F) 3 Safety lab terminals 		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1A11DE.480.3020</p> <p>K5-1A11DE.480.5005</p> <p>K5-1A11DE.480.7021</p>

Primus One

System-Insert panel




Technical data

Description			Ordering no.
<p>Three-phase power switch with voltage supply</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16 A</p> <p>W =80 mm, H = 480 mm</p> <p>With black Key Push Off-button designed as an Quick/Off switch</p> <p>Equipment: 1 Keyed Push Off-button 3 Phase control lamps 1 CEE socket 1 Schuko socket (type F) 5 Safety lab terminals</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1B06DE.480.3020</p> <p>K5-1B06DE.480.5005</p> <p>K5-1B06DE.480.7021</p>
<p>Three-phase power switch with voltage supply</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16 A</p> <p>W =80 mm, H = 480 mm</p> <p>Equipment: 1 Off button 1 Keyed On button 3 Phase control lamps 1 CEE socket 1 Emergency Off Switch, unwired 5 Safety lab terminals</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-1B08DE.480.3020</p> <p>K5-1B08DE.480.5005</p> <p>K5-1B08DE.480.7021</p>
<p>Power supply panel with Emergency off</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 lighted rocker switch 1 Schuko socket (type F) 1 Emergency off switch, unwired</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2B00DE.240.3020</p> <p>K5-2B00DE.240.5005</p> <p>K5-2B00DE.240.7021</p>

Primus One

System-Insert panel




Technical data

Description			Ordering no.
<p>Universal power supply panel</p> <p>front panel colour RAL 3020 traffic red W = 80 mm, H = 480 mm</p> <p>All necessary basic supplies in a module:</p> <ul style="list-style-type: none"> - Fixed DC voltage with different Output voltages $\pm 15V$, $\pm 12V$ and $\pm 5V/1A$ switchable. Short circuit protection. - DC regulated output voltage 0...30V/1A with LC display. Short circuit protection. - Function Generator Waveforms: sine, triangle, square, logic Frequency range: 0.1Hz...200kHz Amplitude: Us 0...10V, 10mA setting accuracy Source Resistance: 5 Ohm - Three-phase generator Phase voltage: 0...10V (eff.) Adjustable Line voltage: 0...17,4V (eff.) Adjustable Line current: 400mA (max.) Frequency: 1...120Hz adjustable in 1Hz increments Short circuit protection - AC voltage AC fixed voltage: 2x 12V/0.2A 50Hz (mains frequency) <p>Equipment: 1 lighted rocker switch 3 LC displays 5 encoder with pressure point 14 laboratory safety receptacles</p> <p>Attention: Power supply is separately in the cable tray, System carrier or in the power supply switching unit mounted! Connecting cable length is 2m</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-5E00DE.480.3020</p> <p>K5-5E00DE.480.5005</p> <p>K5-5E00DE.480.7021</p>
<p>Power supply panel</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80mm, H = 240mm</p> <p>Equipment 2 Schuko sockets (type F) 1 lighted rocker switch</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2A00DE.240.3020</p> <p>K5-2A00DE.240.5005</p> <p>K5-2A00DE.240.7021</p>
<p>Power supply panel</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment 5 Schuko sockets (type F) 1 lighted rocker switch</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2A00DE.480.3020</p> <p>K5-2A00DE.480.5005</p> <p>K5-2A00DE.480.7021</p>

Primus One

System-Insert panel





Technical data

Description			Ordering no.
<p>Power supply panel with Emergency off</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 4 Schuko sockets (type F) 1 Emergency off switch, unwired</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2B00DE.480.3020</p> <p>K5-2B00DE.480.5005</p> <p>K5-2B00DE.480.7021</p>
<p>Power supply panel with Keyed Push-Off switch</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 4 Schuko sockets (type F) 1 Red Push-Off switch , without yellow Emergency/Off ring, acting on the start-up power switch panel</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2B01DE.480.3020</p> <p>K5-2B01DE.480.5005</p> <p>K5-2B01DE.480.7021</p>
<p>Power supply panel with network connections</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment : 1 lighted rocker switch 4 Schuko sockets (type F) 2 RJ45 Cat6e throughput receptacles</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D00DE.480.3020</p> <p>K5-2D00DE.480.5005</p> <p>K5-2D00DE.480.7021</p>

Primus One

System-Insert panel


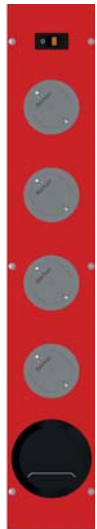


Technical data

Description			Ordering no.
<p>Power supply panel</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 CEE-socket 5 Safety lab terminals</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-3A02DE.240.3020</p> <p>K5-3A02DE.240.5005</p> <p>K5-3A02DE.240.7021</p>
<p>Power supply panel with PC multimedia port</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 lighted rocker switch 1 Schuko socket (type F) 1 PC multimedia port equipped with - 3 USB connections - 2 audio connections, 3.5-mm jack plug - 1 Multi-card reader for SD / MMC / SDHC / MS / MS pro / MS duo / MS pro duo - 1.2-m connection lines with 2 USB/2 pin</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D01DE.240.3020</p> <p>K5-2D01DE.240.5005</p> <p>K5-2D01DE.240.7021</p>
<p>Power supply panel with PC multimedia port</p> <p>Mains voltage 1/N/PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 4 Schuko sockets (type F) 1 PC multimedia port equipped with - 3 USB connections - 2 audio connections, 3.5-mm jack plug - 1 Multi-card reader for SD / MMC / SDHC / MS / MS pro / MS duo / MS pro duo - 1.2-m connection lines with 2 USB/2 pin</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D01DE.480.3020</p> <p>K5-2D01DE.480.5005</p> <p>K5-2D01DE.480.7021</p>
<p>Data panel</p> <p>With cut-out Ø 60 mm for installing customary commercial flush-mounted systems and a PC multimedia port.</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 UAE (Universal Connection Unit) double socket (RJ45) 8/8 (8/8), category 6 shielded (unwired) UP (flush mount) 1 PC multimedia port equipped with - 3 USB connections - 2 audio connections, 3.5-mm jack plug - 1 Multi-card reader for SD / MMC / SDHC / MS / MS pro / MS duo / MS pro duo - 1.2-m connection lines with 2 USB/2 pin</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D02DE.240.3020</p> <p>K5-2D02DE.240.5005</p> <p>K5-2D02DE.240.7021</p>

Primus One

System-Insert panel



Technical data

Description			Ordering no.
<p>Power supply panel with cable outlet</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 330 mm</p> <p>Equipment :</p> <p>1 lighted rocker switch</p> <p>2 Schuko sockets (type F)</p> <p>1 cable outlet Ø 60 mm, black</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D02DE.330.3020</p> <p>K5-2D02DE.330.5005</p> <p>K5-2D02DE.330.7021</p>
<p>Power supply panel with cable outlet</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment :</p> <p>1 lighted rocker switch</p> <p>4 Schuko sockets (type F)</p> <p>1 cable outlet Ø 60 mm, black</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D02DE.480.3020</p> <p>K5-2D02DE.480.5005</p> <p>K5-2D02DE.480.7021</p>
<p>Power supply panel with cable outlet Ø 60mm</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment:</p> <p>1 lighted rocker switch</p> <p>1 Schuko socket (type F)</p> <p>1 cable outlet Ø 60 mm, black</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D07DE.240.3020</p> <p>K5-2D07DE.240.5005</p> <p>K5-2D07DE.240.7021</p>
<p>Power supply panel</p> <p>Mains voltage 3 / N / PE ~50 Hz 400 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment :</p> <p>1 CEE socket</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-3A00DE.240.3020</p> <p>K5-3A00DE.240.5005</p> <p>K5-3A00DE.240.7021</p>

Primus One

System-Insert panel



Technical data

Description			Ordering no.
<p>Power supply panel with PC multimedia port and Emergency off</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 3 Schuko sockets (type F) 1 Emergency off switch, unwired 1 PC multimedia port equipped with - 3 USB connections - 2 audio connections, 3.5-mm jack plug - 1 Multi-card reader for SD / MMC / SDHC / MS / MS pro / MS duo / MS pro duo - 1.2-m connection lines with 2 USB/2 pin</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2E00DE.480.3020</p> <p>K5-2E00DE.480.5005</p> <p>K5-2E00DE.480.7021</p>
<p>Power supply panel with network connections and Emergency off</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 3 Schuko sockets (type F) 1 Emergency off switch, unwired 2 RJ45 Cat6e throughput receptacles</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2E02DE.480.3020</p> <p>K5-2E02DE.480.5005</p> <p>K5-2E02DE.480.7021</p>
<p>Blank panel</p> <p>W =80 mm, H = 120 mm</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-0L0000.120.3020</p> <p>K5-0L0000.120.5005</p> <p>K5-0L0000.120.7021</p>
<p>Blank panel</p> <p>W =80 mm, H = 240 mm</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-0L0000.240.3020</p> <p>K5-0L0000.240.5005</p> <p>K5-0L0000.240.7021</p>

Primus One

System-Insert panel




Technical data

Description			Ordering no.
Blank panel (for assembly in shelf superstructure K4-..) W =80 mm, H = 330 mm		Insert panel traffic red	K5-0L0000.330.3020
		Insert panel signal blue	K5-0L0000.330.5005
		Insert panel black grey	K5-0L0000.330.7021
Blank panel (for driveable tables) W =80 mm, H = 413 mm		Insert panel traffic red	K5-0L0000.413.3020
		Insert panel signal blue	K5-0L0000.413.5005
		Insert panel black grey	K5-0L0000.413.7021
Blank panel W =80 mm, H = 480 mm		Insert panel traffic red	K5-0L0000.480.3020
		Insert panel signal blue	K5-0L0000.480.5005
		Insert panel black grey	K5-0L0000.480.7021
Power supply panel with PC-multimedia port, network connections and Emergency off switch Mains voltage 1/N/PE ~50 HZ 230 V 16 A W =80 mm, H = 480 mm Equipment: 1 lighted rocker switch 2 Schuko sockets (type F) 1 Emergency off switch, unwired 2 RJ45 Cat6e throughput receptacles 1 PC multimedia port equipped with - 3 USB connections - 2 audio connections, 3.5-mm jack plug - 1 Multi-card reader for SD / MMC / SDHC / MS / MS pro / MS duo / MS pro duo - 1.2-m connection lines with 2 USB/2 pin		Insert panel traffic red	K5-2E04DE.480.3020
		Insert panel signal blue	K5-2E04DE.480.5005
		Insert panel black grey	K5-2E04DE.480.7021
Data panel with network connection and cable outlet Ø 60 mm W = 80 mm, H = 330 mm Equipment : 4 RJ45 Cat6e throughput receptacles 1 cable outlet Ø 60 mm, black		Insert panel traffic red	K5-7D00DE.330.3020
		Insert panel signal blue	K5-7D00DE.330.5005
		Insert panel black grey	K5-7D00DE.330.7021

Primus One

System-Insert panel






Technical data

Description		Ordering no.	
<p>Power supply panel with three-phase voltage ungrounded</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 4 Schuko sockets (type F) 1 socket without protective contact (230 VA) 1 Thermal-magnetic equipment circuit breakers 1 transformer with separate windings in the cable through</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-4A01DE.480.3020</p> <p>K5-4A01DE.480.5005</p> <p>K5-4A01DE.480.7021</p>
<p>DC- Power supply panel</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>1 Switched mode power supply Output voltage 24 V / 6 A Outputs to two safety lab terminals Voltage display on LED specification: Output power 150 W residual ripple 150 mVp-p Output tolerance +/-1.0% Input control +/- 0.5% Load control +/- 0.5% Overload protection</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-5A00DE.240.3020</p> <p>K5-5A00DE.240.5005</p> <p>K5-5A00DE.240.7021</p>
<p>Power supply panel AC / DC</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 480 mm</p> <p>Equipment: 1 lighted rocker switch 2 Schuko sockets (type F) 1 Emergency off switch, unwired 1 RJ45 Cat6e throughput receptacle 1 Switched mode power supply with clocked output voltage 24 V / 6 A Outputs to 2 safety lab terminals Voltage display on LED specification: Output power 150 W residual ripple 150 mVp-p Output tolerance +/-1.0% Input control +/- 0.5% Load control +/- 0.5% Overload protection</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-5A00DE.480.3020</p> <p>K5-5A00DE.480.5005</p> <p>K5-5A00DE.480.7021</p>

Primus One

System-Insert panel

Technical data

Description			Ordering no.
<p>Data panel</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 installation switch Microsens 4-Port 10 / 100 2 USB throughput receptacles</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-7S00DE.240.3020</p> <p>K5-7S00DE.240.5005</p> <p>K5-7S00DE.240.7021</p>
<p>Power supply panel with two network connections</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 lighted rocker switch 1 Schuko socket (type F) 2 RJ45 Cat6e throughput receptacles</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D09DE.240.3020</p> <p>K5-2D09DE.240.5005</p> <p>K5-2D09DE.240.7021</p>
<p>Compressed air supply</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: 1 single-handed rapid action valve. Nominal size 5, thread 1 / 8" for tubing size 6 / 4 1 male coupling, nominal size 5 not connected</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-8A01DE.240.3020</p> <p>K5-8A01DE.240.5005</p> <p>K5-8A01DE.240.7021</p>
<p>Blank panel</p> <p>with cable outlet Ø 60 mm</p> <p>W = 80 mm, H = 240 mm</p> <p>Equipment: Two-part cable set, round, black, Ø 60 mm</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-0L0100.240.3020</p> <p>K5-0L0100.240.5005</p> <p>K5-0L0100.240.7021</p>
<p>Power supply panel with two network connections</p> <p>Mains voltage 1 / N / PE ~50 Hz 230 V 16 A</p> <p>W = 80 mm, H = 330 mm</p> <p>Equipment: 1 lighted rocker switch 3 Schuko sockets (type F) 2 RJ45 Cat6e throughput receptacles</p>		<p>Insert panel traffic red</p> <p>Insert panel signal blue</p> <p>Insert panel black grey</p>	<p>K5-2D00DE.330.3020</p> <p>K5-2D00DE.330.5005</p> <p>K5-2D00DE.330.7021</p>

ESD Monitor

for monitoring works at EPA workplaces, conform to standards



Technical features

- The daily check of the armband and proper connection of the table grounding will be carried out by the ESD-monitor automatically
- Control of persons grounding by two satellites (left + right)
- Both satellites equipped with park position for armband
- 8 LEDs showing status of monitored components
- Acoustic signal in case of incomplete grounding of a monitored component
- If fault won't be corrected within a specific time slot, table switches off automatically
- Individual colour available

Primus One

Ordering No.	Type	Colour	Dimension
K5-1E00DE.480.3020	1 / N / PE	Insert panel traffic red	W = 80 mm, H = 480mm
K5-1E00DE.480.5005	1 / N / PE	Insert panel signal blue	W = 80 mm, H = 480mm
K5-1E00DE.480.7021	1 / N / PE	Insert panel black grey	W = 80 mm, H = 480mm
K5-1F00DE.480.3020	3 / N / PE	Insert panel traffic red	W = 80 mm, H = 480mm
K5-1F00DE.480.5005	3 / N / PE	Insert panel signal blue	W = 80 mm, H = 480mm
K5-1F00DE.480.7021	3 / N / PE	Insert panel black grey	W = 80 mm, H = 480mm

3HU Front panel

Ordering No.	Type	Colour	Dimension	
42-0X.3	1 / N / PE	Insert panel light grey	W = 213,3, H = 128,5 mm	42 HP
42-0Y.3	3 / N / PE	Insert panel light grey	W = 264,2, H = 128,5 mm	52 HP

Safety-Box alternating current

System-Safety-boxes



Technical features

- To protect downstream equipment (power switch panel, power supply panels, socket strips, etc.) with residual current device type A or type B, single- or three phase.
- Positioned in the table cable through, easily accessible via cable flap
- Mains power connection via terminal block

Note:

When using residual current device systems in teaching rooms and experimental facilities in which parts of the electrical equipment may create flat or pure residual currents (e.g. frequency inverters), the residual current device must absolutely be Type B (AC / DC sensitive) in accordance with VDE 0100, Part 723.412.5!

	K5-S1.A	K5-S1.B	K5-S3.A	K5-S3.B
Type	1 / N / PE		3 / N / PE	
Mains frequency	50 Hz / 60 Hz			
Nominal input voltage	230 V		400 V	
Maximum power output	16 A			
Residual current device	Type A	Type B	Type A	Type B
Trigger current	30 mA			
Dimensions	W = 299 mm , D = 81 mm , H = 80,5 mm			

Protection unit

Safety-Modul



Technical features

- To protect downstream equipment (power switch panel, power supply panels, socket strips, etc.) with residual current device type A or type B, single- or three phase.
- Positioned in the System carrier underneath superstructure or shelfelement

Note:

When using residual current device systems in teaching rooms and experimental facilities in which parts of the electrical equipment may create flat or pure residual currents (e.g. frequency inverters), the residual current device must absolutely be Type B (AC / DC sensitive) in accordance with VDE 0100, Part 723.412.5!

	K5-SM1.A	K5-SM1.B	K5-SM3.A	K5-SM3.B
Type	1 / N / PE		3 / N / PE	
Mains frequency	50 Hz / 60 Hz			
Nominal input voltage	230 V		400 V	
Maximum power output	16 A			
Residual current device	Type A	Type B	Type A	Type B
Trigger current	30 mA			