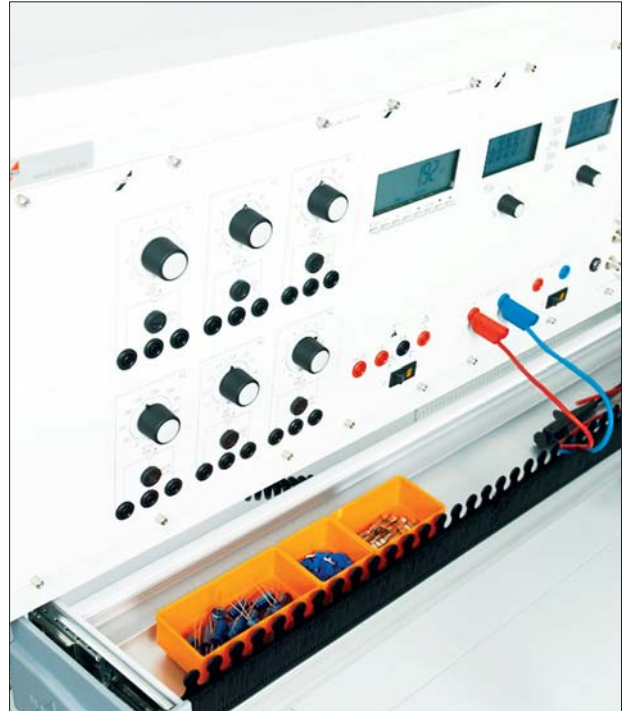


Article No. K4-...

Primus One

System Organization Panel



Highlights

- Optimal and extensive workplace lighting by means of LED technology
- Choice of warm white and cold white as luminous color
- Optimal cable routing by means of cable rakes
- Lighting can be adjustably directed at the working surface
- Lockable drawer, optionally with central release capability
- Container for small parts optionally available

Scope of delivery

Organization panel with brush strip and cable rake, as well as locks with hinged key
LED lighting

Accessories

Container for small parts

Recommended additional products

Measurement lines, test probes

Article No. K4-...

Primus One System organization panel

Technical Data

Lighting	Table width	Length	Light output*
	1200mm	900mm	750lm
	1500mm	1200mm	750lm
	1600mm	1200mm	1300lm
	1800mm	1500mm	1600lm
	2000mm	1500mm	1600lm
	* in case of color temperature cold white		
Color temperature			
LED lighting	4000K (warm white) or 6000K (cold white)		
Loading capacity			
Weight load of organization panel	10kg surface load		
Dimensions			
Widths	1200 / 1500 / 1600 / 1800 / 2000mm		
Depths	164mm		
Height	90mm		

Accessories

Boxes for small parts	
52x52x35mm	K9-4E
52x78x35mm	K9-4F
52x104x35mm	K9-4G

Primus One

System Profile Plates



Overview

- Power-ON panels
- Socket outlet panels
- Network
- PC connection panel
- Filler panels
- Safety box

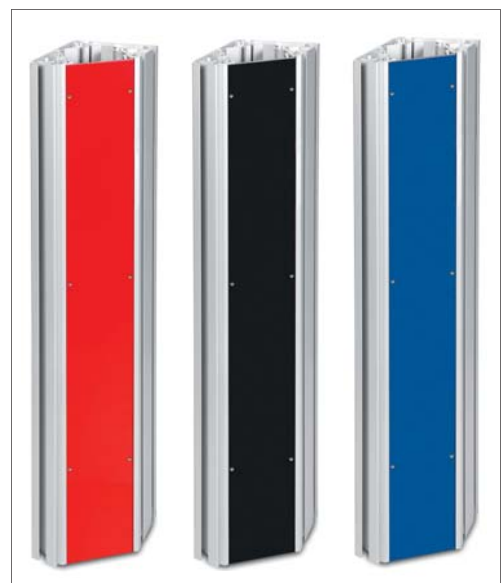
Other variants available on request.

Standard colors of profile panels:

Traffic red	(RAL 3020)
Black gray	(RAL 7021)
Signal blue	(RAL 5005)

Other colors available on request.

Please quote desired color in order number.





Article No. K5-...

Primus One System power-ON panels

Technical Data




Variants

Order number		Description
K5-1A00DE.480.3020		<p>Power-ON panel, 1-phase with socket outlets W = 80mm, H = 480mm Front panel color RAL 3020 traffic red</p> <p>Equipment: 1 illuminated rocker switch for organization lamp 1 OFF switch 1 key-operated ON switch 1 phase control lamp 2 Schuko sockets 3 safety lab sockets</p> <p>Country-specific variants possible for Schuko sockets.</p>
K5-1B00DE.480.3020		<p>Power-ON panel, 3-phase with socket outlets W = 80mm, H = 480mm Front panel color RAL 3020 traffic red</p> <p>Equipment: 1 illuminated rocker switch for organization lamp 1 OFF switch 1 key-operated ON switch 3 phase control lamps 1 CEE socket 5 safety lab sockets</p>

Article No. K5-...

Primus One System socket outlet panels


Technical Data

Order number		Description
K5-2A00DE.240.3020		<p>Socket outlet panel 1/N/PE ~ 50Hz 230V 16A at Schuko sockets Front panel color RAL 3020 traffic red W = 80mm, H = 240mm Equipment: 2 Schuko sockets 1 illuminated rocker switch</p> <p>Country-specific variants possible for Schuko sockets.</p>
K5-2A00DE.480.3020		<p>Socket outlet panel 1/N/PE ~ 50Hz 230V 16A at Schuko sockets Front panel color RAL 3020 traffic red W = 80mm, H = 480mm</p> <p>Equipment: 5 Schuko sockets 1 illuminated rocker switch</p> <p>Country-specific variants possible for Schuko sockets.</p>
K5-2B00DE.480.3020		<p>Socket outlet panel with emergency OFF 1/N/PE ~ 50Hz 230V 16A at Schuko sockets Front panel color RAL 3020 traffic red W = 80mm, H = 480mm</p> <p>Equipment: 4 Schuko sockets 1 emergency OFF switch, unwired 1 illuminated rocker switch</p> <p>Country-specific variants possible for Schuko sockets.</p>

Article No. K5-...

Primus One System socket outlet panels

Technical Data

Order number		Description
K5-2E00DE.480.3020		<p>Socket outlet panel with PC multimedia socket 1/N/PE ~ 50Hz 230V 16A at Schuko sockets with emergency OFF switch Front panel color RAL 3020 traffic red W = 80mm, H = 480mm</p> <p>Equipment: 3 Schuko sockets 1 emergency OFF switch, unwired 1 illuminated rocker switch 1 PC multimedia socket 60mm equipped with: - 3x USB ports - 2x audio jacks 3.5mm - Multi card reader for SD/MMC/SDHC/MS/MS pro/MS Duo/MS pro Duo - 1.2m connecting leads with 2x USB/2x jack</p> <p>Country-specific variants possible for Schuko sockets.</p>

Article No. K5-...

Primus One System network panel

Technical Data



Order number		Description
K5-7S00DE.240.3020		Network panel Front plate color RAL 3020 traffic red W = 80mm, H = 240mm Equipment: 1 installation switch from Microsens 4-Port 10/100 2 USB

Article No. K5-...

Primus One System PC connection panels

Technical Data

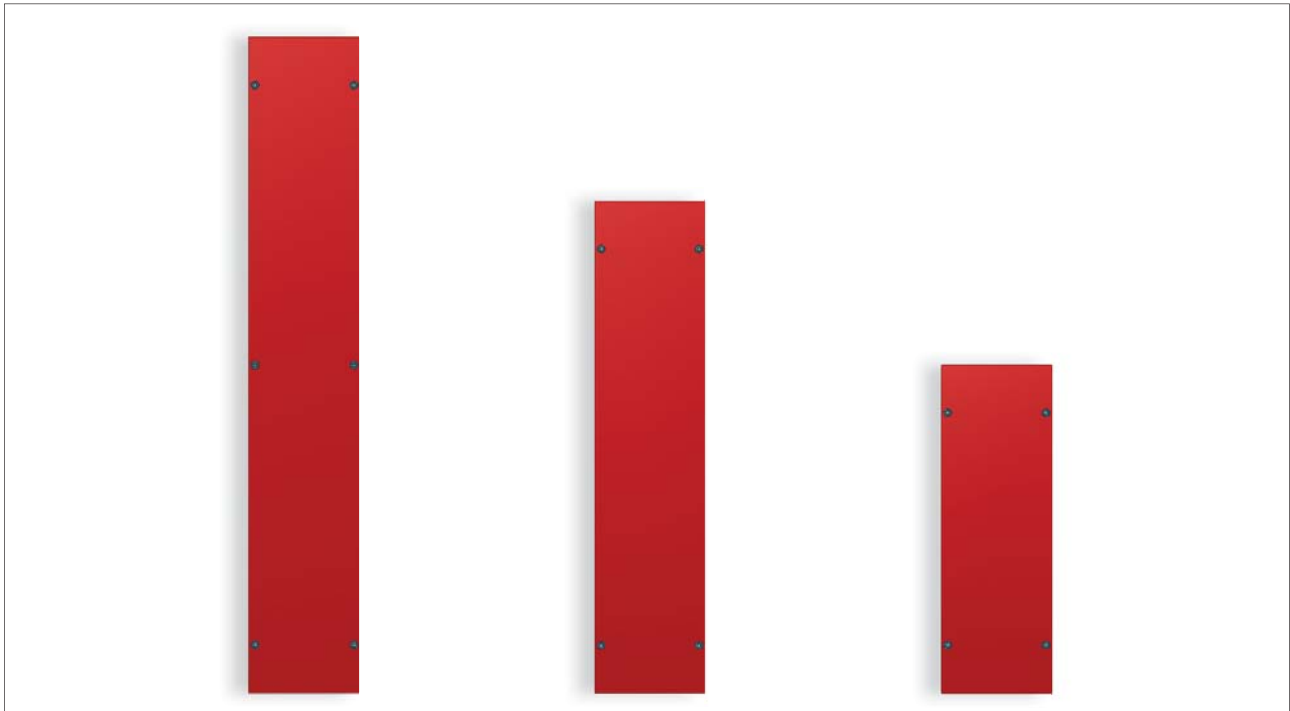
Insert panels, height 523 mm (table leg)

Order number		Description
K5-0L0100.523.3020		<p>Profile panel with cable feed-through Front panel color RAL 3020 traffic red W = 80mm, H = 523mm</p> <p>Equipment: Cable set, 2-part, round, black 60mm diam.</p>
K5-2H00DE.523.3020		<p>PC connection panel 1/N/PE ~ 50Hz 230V 16A at Schuko socket with network connection and cable feed-through socket 60mm Front panel color RAL 3020 traffic red W = 80mm, H = 523mm</p> <p>Equipment: 1 Schuko socket 1 RJ-45 jack/jack 1 cable feed-through socket, black 60mm diam.</p> <p>Country-specific variants possible for Schuko sockets.</p>

Article No. K5-...

Primus One

System Filler Panels



Technical Data

Filler panels, height 240mm / 480mm / 523mm

Order number	Description
K5-0L0000.240.3020	W = 80mm, H = 240mm
K5-0L0000.480.3020	W = 80mm, H = 480mm
K5-0L0000.523.3020 preferably for table leg	W = 80mm, H = 523mm

Article No. K5-SAFETY...

AC Safety Box

System Safety Boxes



Highlights

- For protection of downstream equipment (power-ON panel, socket strips, etc.) with residual current circuit breaker Model A or Model B
- Positioned in cable trough of table for easy access
- Network connection by means of series terminal strip

Note

If residual current circuit breakers are used in classrooms or experimental facilities in which parts of the electrical equipment are capable of producing smooth or pure DC residual currents (e.g. frequency converters), the residual current circuit breaker must always be of Model B in accordance with VDE 0100, Part 723.412.5.

Article No. K5-SAFETY...

AC Safety Box System safety boxes

Technical Data

	K5SAFETY. 000.1A-00	K5SAFTEY. 000.1B-00	K5SAFTEY. 000.3A-00	K5SAFETY. 000.3B-00
Type	1/N/PE		3/N/PE	
Line frequency	50Hz / 60Hz			
Nominal input voltage	230V		400V	
Maximum output current	16A			
Residual current circuit breaker	Model A	Model B	Model A	Model B
Tripping current	30mA			
Dimensions	W = 299mm , D = 81mm , H = 80,5mm			