


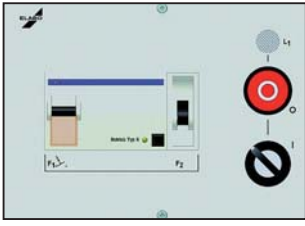



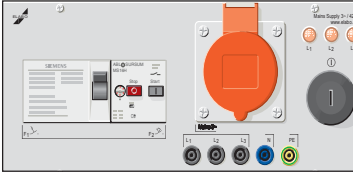

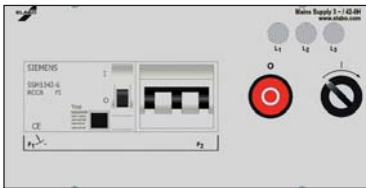





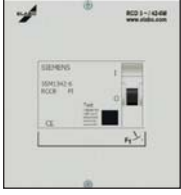



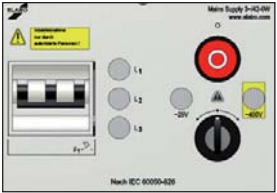




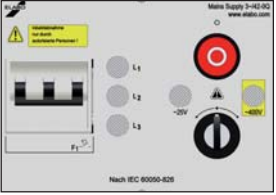

8.1 Safety and protection module







Central fuse and release module

Elabo supply panels for switching on and off and as fuses for the central mains supply in desktop racks. They can be mounted anywhere in the desktop rack, although they are usually installed on the left-hand side of the rack. All insert plates are wired ex-works for correct functioning.

		Technical Data	Order no.
<p>Alternating current supply panel 3HU / 24HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 2-pin 25A / 30mA 1 circuit breaker 16A 1 external conductor indicator lamp 1 Off button 1 key-operated On button 1 main contactor 	42-0B
<p>Alternating current supply panel 3HU / 36 HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type B 2-pin 25A / 30mA 1 circuit breaker 16A 1 external conductor indicator lamp 1 Off button 1 key-operated On button 1 main contactor 	42-0C
<p>Alternating current supply panel 3HU / 24 HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 2-pin 16A / 10mA 1 circuit breaker 16A 1 external conductor indicator lamp 1 Off button 1 key-operated On button 1 main contactor 	42-0D
<p>3-phase alternating current supply panel 3HU / 60 HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 4-pin 25A / 30mA 1 adjustable motor circuit breaker 10...16A 1 undervoltage release 230V / 50Hz 1 key-operated mushroom switch 5 laboratory safety sockets L1, L2, L3, N, PE 1 CEE socket 16A 3 external conductor indicator lamps 	42-0F
		<p>as with type 42-0F, residual current circuit breaker, but type B, sensitive to all current types, also for non-pulsating direct residual currents</p>	42-0G
<p>3-phase alternating current supply panel 3HU / 48 HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 4-pin, 25A / 30mA 1 circuit breaker, 3-pin C 16A 1 key-operated On button 1 Off button 1 contactor 3 external conductor indicator lamps 	42-0H
		<p>as with type 42-0H, but with residual current circuit breaker type B, sensitive to all current types, also for non-pulsating direct residual currents</p>	42-0J

Central fuse and release module

		Technical data	Order no.
<p>Alternating current circuit breaker 3HU / 18HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 2-pin 25A / 30mA 	42-0K
		<p>as with type 42-0K, residual current circuit breaker, but type B, sensitive to all current types, also for non-pulsating direct residual currents, 24HP</p>	42-0L
<p>Three phase alternating current circuit breaker 3HU / 24HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 residual current circuit breaker type A 4-pin 25A / 30mA 	42-0M
		<p>as with type 42-0M, residual current circuit breaker, but type B, sensitive to all current types, also for non-pulsating direct residual currents, 24HP</p>	42-0N
<p>Fuse protection and switch unit 3HU / 36HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 circuit breaker 1-pin C 16A 1 key switch button I/O/II 1 Off button 2 contactors 1 external conductor indicator lamp 1 indicator lamp Group I 1 indicator lamp Group II 	42-0V
<p>Fuse protection and switch unit 3HU / 36HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 circuit breaker, 3-pin C 16A 1 key switch button I/O/II 1 Off button 2 contactors 3 external conductor indicator lamps 1 indicator lamp Group I 1 indicator lamp Group II 	42-0W
<p>Fuse protection and switch unit 3HU / 36HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 circuit breaker 1-pin C 16A 2 contactors 3 relay 1 external conductor indicator lamp 1 indicator lamp Group I 1 indicator lamp Group II <p>Note: N3-2x required. Please include this article in your order.</p>	42-0P 
<p>Fuse protection and switch unit 3HU / 36HP</p> 		<p>Insert plate with</p> <ul style="list-style-type: none"> 1 circuit breaker 1-pin C 16A 2 contactors 3 relay 1 external conductor indicator lamp 1 indicator lamp Group I 1 indicator lamp Group II <p>Note: N3-2x required. Please include this article in your order.</p>	42-0Q 

		Technical Data	Order no.
Emergency-off mushroom button 3HU / 12HP 		Insert plate with 1 emergency-off mushroom button with snap-on contact and yellow signal ring (non-wired)	44-1J
Alternating current supply panel 6HU / 1WU		Insert plate, alternating current supply panel 1 residual current circuit breaker type A 2-pin, 16A / 10mA 1 circuit breaker 16A C 1 contactor 1 key switch button 1 Off button 1 external conductor indicator lamp	32-0D
Alternating current supply panel 6HU / 1WU		Insert plate, alternating current supply panel 1 residual current circuit breaker type A 2-pin, 25A / 30mA 1 motor circuit breaker 10...16A with thermal and magnetic actuation 1 undervoltage actuator for protection against autonomous voltage return 1 key-operated switch 1 external conductor indicator lamp	32-0B
3-phase alternating current supply panel 6HU / 1WU		1 key-operated switch 1 residual current circuit breaker, 4-pin 25A / 30mA 1 motor circuit breaker 10...16A with undervoltage actuator 3 external conductor indicator lamps Type A, for alternating residual currents and pulsating direct residual currents Type B, sensitive to all current types, also for non-pulsating direct residual currents	32-0A 32-0F
3-phase alternating current supply panel 6HU / 2WU		Insert plate, 3-phase alternating current supply panel 1 residual current circuit breaker type A 4-pin, 25A / 30mA 1 motor circuit breaker 10...16A 1 undervoltage actuator 230V / 50Hz 4 Schuko sockets for drawing 230V / 16A 5 laboratory safety sockets for drawing from 400V / 16A, designated L1, L2, L3, N, PE 1 non-wired emergency-off mushroom button with snap-on contact and yellow signal ring 1 key-operated mushroom switch 3 external conductor indicator lamps	32-0C
		as with 32-0C, but 1 residual current circuit breaker type B 4-pin 25A / 30mA	32-0C Z001