

CASE EXPRESS

WHEN CASES ARE REQUIRED...FAST!



GET "EXPRESS" SERVICE ON CASES, AVAILABLE FOR SHIPPING IN AS FEW AS 15 DAYS

Case Express service offers case and accessories – in a matter of days. Various case sizes with different features and accessories enables designers to overcome design challenges by customizing case solutions to meet individual application requirements. Complimented by our world class Front Panel Express we are able to provide highly modified solution in a very short period of time. With up to 15 units available at once, Case Express satisfies short lead times for prototype sample deliveries.

Schroff offers two distinct case platforms – ratiopacPRO™ and compacPRO™. In addition to standard products we can offer modification services to deliver products to exact specification if you cannot find what you are looking for in this offer. Please use selector table to identify the type of case you want and use our complete list of parts with description to identify the exact part you are looking for.

KEY FEATURES

- **Rapid deliver turnarounds**– available for shipping in as few as 15 days
- **Boad range** of fully featured cases
- **Variety of kits, parts and accessories** for quick, custom solutions
- **compacPRO™ and ratiopacPRO™** in various sizes
- **Shielded and unshielded** models to meet diverse design requirements
- **Diverse system compatibility**, supporting CompactPCI, VME64x, VME and VPX
- **Local and global** design and product support
- **Design and engineering technical assistance** (Pro-E, SDRS, Autocad and Solidworks)

APPLICATIONS INCLUDE:

- Telecommunications
- Security and defense
- Test and measurement
- Transportation
- Medical
- Aerospace
- Industrial automation

Schroff®

DESIGN WITH CONFIDENCE™

CASE EXPRESS



ratiopacPRO™



compacPRO™

SELECTING YOUR SOLUTION

1. Determine case design qualifications based on application
2. Customize your design with a variety of parts and accessories
3. Contact your local sales representative, and we'll take over

Schroff cases are fully functional, stylish enclosures that can be designed to meet most applications using a wide range of parts and accessories. Cases are available as off-the-shelf solutions in portable, desk-mount or rack-mount configurations.

USE THIS SELECTOR TO IDENTIFY THE APPROPRIATE CASE PLATFORM

	compacPRO	ratiopacPRO
VME64x and xPCI compatibility		X
Increase air flow capabilities		X
Desktop and rack mounting		X
EMC shielded		X
Size flexibility	Depth	Depth, height and width
Price	\$	\$\$

Please follow this list to identify part numbers from your project.
Please contact customer service with questions you have.

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RATIOPACPRO AND RATIOPACPRO AIR SHIELDED AND UNSHIELDED CASES FOR CPCI, VME, VME64X AND VPX APPLICATIONS

UNSHIELDED 2U AND 3U

Part Number	Description
24572513	2U 42HP 315MM for desktop application
24572573	2U 84HP 315MM with 19" mounting brackets
24572574	2U 84HP 375MM with 19" mounting brackets
24572575	2U 84HP 435MM with 19" mounting brackets
24571702	3U 28HP 255MM with front handles
24571005	3U 28HP 315MM for desktop application
24571714	3U 42HP 255MM with front handles
24571014	3U 42HP 255MM for desktop application
24571717	3U 42HP 315MM with front handles
24571017	3U 42HP 315MM for desktop application
24571729	3U 63HP 315MM with front handles
24571029	3U 63HP 315MM for desktop application
24571030	3U 63HP 375MM for desktop application
24571438	3U 84HP 255MM with 19" mounting brackets
24571441	3U 84HP 315MM with 19" mounting brackets
24571741	3U 84HP 315MM with front handles
24571041	3U 84HP 315MM for desktop application
24571442	3U 84HP 375MM with 19" mounting brackets
24571742	3U 84HP 375MM with front handles
24571042	3U 84HP 375MM for desktop application
24571443	3U 84HP 435MM with 19" mounting brackets
24571043	3U 84HP 435MM for desktop application

UNSHIELDED 4U AND 6U

Part Number	Description
24571486	4U 84HP 255MM with 19" mounting brackets
24571491	4U 84HP 435MM with 19" mounting brackets
24571791	4U 84HP 435MM with front handles
24571091	4U 84HP 435MM for desktop application
24571492	4U 84HP 495MM with 19" mounting brackets
24571539	6U 84HP 435MM with 19" mounting brackets

UNSHIELDED RATIOPACPRO AIR CASES (WITH COOLING CAPABILITIES)

Part Number	Description
24571582	3/4U 84HP 255MM with 19" mounting brackets
24571585	3/4U 84HP 315MM with 19" mounting brackets
24571209	4/5U 42HP 315MM for desktop applications

24571636	4/5U 84HP 495MM with 19" mounting brackets
24571682	6/7U 84HP 375MM with 19" mounting brackets

**COMPLETE RATIOACPRO CASES FOR CPCI, VME, VME64X AND VPX APPLICATIONS
WITH ACCESSORIES FOR DESKTOP APPLICATION**

Part Number	Description
24572050	3U 28HP 255MM
24572051	3U 42HP 255MM
24572052	3U 42HP 315MM
24572053	3U 63HP 315MM
24572054	3U 84HP 315MM
24572055	3U 84HP 375MM
24572056	3U 84HP 435MM
24572064	6U 42HP 315MM
24572065	6U 63HP 315MM
24572066	6U 84HP 315MM
24572067	6U 84HP 375MM
24572068	6U 84HP 435MM

UNSHIELDED

Part Number	Description
24572001	3U 28HP 255MM
24572002	3U 42HP 255MM
24572003	3U 42HP 315MM
24572004	3U 63HP 315MM
24572005	3U 84HP 315MM
24572006	3U 84HP 375MM
24572007	3U 84HP 435MM
24572015	6U 42HP 315MM
24572016	6U 63HP 315MM
24572017	6U 84HP 315MM
24572018	6U 84HP 375MM
24572019	6U 84HP 435MM

**COMPLETE RATIOACPRO AIR CASES FOR CPCI, VME, VME64X AND VPX APPLICATIONS WITH
ACCESSORIES AND COOLING BUILD IN CAPABILITIES FOR DESKTOP APPLICATION**

Part Number	Description
24572025	3/4U 28HP 255MM
24572027	3/4U 42HP 315MM
24572028	3/4U 63HP 315MM
24572029	3/4U 84HP 315MM

24572026	3/4U 42HP 255MM
24572030	3/4U 84HP 375MM
24572031	3/4U 84HP 435MM
24572040	6/7U 42HP 315MM
24572041	6/7U 63HP 315MM
24572042	6/7U 84HP 315MM
24572043	6/7U 84HP 375MM

SHIELDED

Part Number	Description
24572074	3/4U 28HP 255MM
24572075	3/4U 42HP 255MM
24572076	3/4U 42HP 315MM
24572077	3/4U 63HP 315MM
24572078	3/4U 84HP 315MM
24572079	3/4U 84HP 375MM
24572080	3/4U 84HP 435MM
24572088	6/7U 42HP 315MM
24572089	6/7U 63HP 315MM
24572090	6/7U 84HP 315MM
24572091	6/7U 84HP 375MM
24572092	6/7U 84HP 435MM

FULL WIDTH FRONT OR REAR PANELS FOR RATIOACPRO AND RATIOACPRO AIR CASES

SHIELDED

Part Number	Description
24572603	3U 28HP (no screws required)
24572604	3U 42HP (no screws required)
24572605	3U 63HP (no screws required)
24572606	3U 84HP (no screws required)

UNSHIELDED

Part Number	Description
34571605	3U 28HP (no screws required)
34571606	3U 42HP (no screws required)
34571607	3U 63HP (no screws required)
34571608	3U 84HP (no screws required)
34571612	4U 84HP (no screws required)
34571616	6U 84HP (no screws required)
34571620	2U 84HP (no screws required)

RATIOPACPRO AIR AIR BAFFLE TO CLOSE 1/2U SPACE BETWEEN THE REAR HORIZONTAL RAIL AND BASE PLATE

Part Number	Description
20833351	42U
20833352	63U
20833353	84U

RATIOPACPRO AND RATIOPACPRO AIR FANS, AIR FILTER ASSEMBLIES AND FILTER MATS

Part Number	Description
24571325	Air 28HP filter assembly including filter
24571326	Air 42HP filter assembly including filter
24571327	Air 63HP filter assembly including filter
24571328	Air 84HP filter assembly including filter
64571033	Air 28HP replacement filter
64571034	Air 42HP replacement filter
64571035	Air 63HP replacement filter
64571036	Air 84HP replacement filter
24572407	Air 84HP 160MM deep Fan unit with air capacity of 36m3/h
24572411	Air 84HP 220MM deep Fan unit with air capacity of 36m3/h

RATIOPACPRO AND RATIOPACPRO AIR EMC SHIELDING

Part Number	Description
24571331	3U Front/Rear Panel Side to Side shielding brackets
24571332	4U Front/Rear Panel Side to Side shielding brackets
24571333	6U Front/Rear Panel Side to Side shielding brackets
24571334	2U Front/Rear Panel Side to Side shielding brackets
24571335	5U Front/Rear Panel Side to Side shielding brackets
24571338	255MM internal EMC shielding strip
24571339	315MM internal EMC shielding strip
24571340	375MM internal EMC shielding strip
24571341	435MM internal EMC shielding strip
24571342	495MM internal EMC shielding strip

RATIOPACPRO AND RATIOPACPRO AIR 19" MOUNTING BRACKETS

RATIOPACPRO 19" MOUNTING BRACKETS

Part Number	Description
24571295	3U 19" mounting bracket
24571296	4U 19" mounting bracket
24571297	6U 19" mounting bracket
24571992	5U 19" mounting bracket
24571994	2U 19" mounting bracket

RATIOPACPRO AIR 19" MOUNTING BRACKETS

Part Number	Description
24571298	3/4U Air 19" mounting bracket
24571299	4/5U Air 19" mounting bracket
24571300	6/7U Air 19" mounting bracket

RATIOPACPRO AND RATIOPACPRO AIR HANDLES

RATIOPACPRO HANDLES

Part Number	Description
24571301	Handles for 3U 2 pcs
24571302	Handles for 4U 2 pcs
24571303	Handles for 6U 2 pcs
24571993	Handles for 5U 2 pcs

RATIOPACPRO AIR HANDLES

Part Number	Description
24571304	Air handles for 3/4U 2 pcs
24571305	Air handles for 4/5U 2 pcs
24571306	Air handles for 6/7U 2 pcs

RATIOPACPRO HANDLES FOR 19" MOUNTING BRACKETS

Part Number	Description
24571349	Handles for 3U Subrack and 2 pcs
24571350	Handles for 4U Subrack and 2 pcs
24571351	Handles for 6U Subrack and 2 pcs

RATIOPACPRO AND RATIOPACPRO AIR STRAP HANDLES

Part Number	Description
24571308	3U and RatiopacPor Air 3/4U 315MM deep strap handle
24571309	3U and RatiopacPor Air 3/4U 375MM deep strap handle
24571310	3U and RatiopacPor Air 3/4U 435MM deep strap handle
24571314	4U and RatiopacPor Air 4/5U 315MM deep strap handle
24571315	4U and RatiopacPor Air 4/5U 375MM deep strap handle
24571316	4U and RatiopacPor Air 4/5U 435MM deep strap handle

RATIOPACPRO AND RATIOPACPRO AIR TIP-UP CARRYING HANDLES AND ASSEMBLY KITS

TIP UP HANDLES

Part Number	Description
24571320	3U 42HP and CompacPro tip up handle (requires Assembly Kits based on depth of a case)
24571321	3U 63HP and CompacPro tip up handle (requires Assembly Kits based on depth of a case)
24571322	3U 84HP and CompacPro tip up handle (requires Assembly Kits based on depth of a case)

ASSEMBLY KITS

Part Number	Description
24571352	Assembly Kit for tip up handle to be used with 3U 255MM cases
24571353	Assembly Kit for tip up handle to be used with 3U 315MM cases
24571354	Assembly Kit for tip up handle to be used with 3U 375MM cases
24571355	Assembly Kit for tip up handle to be used with 3U 435MM cases
24571356	Assembly Kit for tip up handle to be used with 3U 495MM cases

CABLE HOLDER

Part Number	Description
24575800	and CompacPro cable holder (attaches to the back of a unit)

HARDWARE

Part Number	Description
24571380	Earthing Kit
24571371	Screws M4x14 100 PCs
24571372	Screws M4x10 100 PCs

COMPACTPRO

COMPACTPRO CASE

2U

Part Number	Description
14575023	2U 42HP 271MM
14575025	2U 42HP 331MM
14575027	2U 42HP 391MM
14575063	2U 84HP 271MM
14575065	2U 84HP 331MM

3U

Part Number	Description
14575103	3U 28HP 271MM
14575123	3U 42HP 271MM
14575125	3U 42HP 331MM
14575127	3U 42HP 391MM
14575143	3U 63HP 271MM
14575145	3U 63HP 331MM
14575147	3U 63HP 391MM
14575163	3U 84HP 271MM
14575165	3U 84HP 331MM
14575167	3U 84HP 391MM
14575169	3U 84HP 451MM
14575171	3U 84HP 511MM

4U

Part Number	Description
14575223	4U 42HP 271MM
14575225	4U 42HP 331MM
14575243	4U 63HP 271MM
14575245	4U 63HP 331MM
14575247	4U 63HP 391MM
14575265	4U 84HP 331MM
14575267	4U 84HP 391MM
14575269	4U 84HP 451MM
14575271	4U 84HP 511MM

6U

Part Number	Description
14575445	6U 63HP 331MM
14575447	6U 63HP 391MM

14575463	6U 84HP 271MM
14575465	6U 84HP 331MM
14575467	6U 84HP 391MM
14575469	6U 84HP 451MM
14575471	6U 84HP 511MM

COMPACPRO CASE WITH ACCESSORIES

Part Number	Description
14575135	3U 42HP 331MM
14575136	3U 42HP 391MM
14575154	3U 63HP 271MM
14575155	3U 63HP 331MM
14575174	3U 84HP 271MM
14575175	3U 84HP 331MM
14575176	3U 84HP 391MM
14575178	3U 84HP 511MM

COMPACPRO FULL FRONT/BACK PANELS WITH VISIBLE SCREW HEADS

FRONT PANELS WITH VISIBLE SCREW HEADS

Part Number	Description
30823209	2U 42HP
30823215	2U 84HP
30823254	3U 28HP
30823257	3U 42HP
30823224	3U 63HP
30823260	3U 84HP
30823269	4U 42HP
30823227	4U 63HP
30823272	4U 84HP
30823230	6U 63HP
30823284	6U 84HP

REAR PANEL WITH VISIBLE SCREW HEADS

Part Number	Description
30823015	2U 42HP
30823512	2U 84HP
30823021	3U 28HP
30823024	3U 42HP
30823027	3U 63HP
30823515	3U 84HP
30823033	4U 42HP
30823036	4U 63HP

30823518	4U 84HP
30823045	6U 63HP
30823521	6U 84HP

COMPACPRO FULL FRONT/BACK PANELS WITH HIDDEN SCREW HEADS

Part Number	Description
24575035	2U 42HP
24575075	2U 48HP
24575115	3U 28HP
24575135	3U 42HP
24575155	3U 63HP
24575175	3U 84HP
24575235	4U 42HP
24575255	4U 63HP
24575275	4U 84HP
24575455	6U 63HP
24575475	6U 84HP

FILLER ANGLES (COVERS THE GAP BETWEEN CASE SIDES AND FRONT PANEL EDGES)

Part Number	Description
24575019	CompacPro 2U filler angle
24575119	CompacPro 3U filler angle
24575219	CompacPro 4U filler angle
24575419	CompacPro 6U filler angle

COMPACPRO SEE THROUGH ACRYLIC HINGED FRONT COVER

Part Number	Description
24575137	CompacPro hinged see through cover for 3U 42HP case
24575157	CompacPro hinged see through cover for 3U 63HP case
24575177	CompacPro hinged see through cover for 3U 84HP case

COMPACPRO REAR HOOD (TO BE USED WITH REAR FEET)

Part Number	Description
24575136	CompacPro rear hood 3U 42HP
24575156	CompacPro rear hood 3U 63HP
24575176	CompacPro rear hood 3U 84HP

COMPACPRO SUPPORT FEET

Part Number	Description
20603002	CompacPro and tip up feet (RAL7016 color)
20603001	CompacPro and tip up feet (RAL9006 color)
20823675	CompacPro mid size protective rear feet for 3U cases

20823676	CompacPro mid size protective rear feet for 4U cases
20823668	CompacPro large protective rear feet for 3U cases
20823669	CompacPro large protective rear feet for 4U cases
24575114	CompacPro small protective rear feet for 3U cases
24575214	CompacPro small protective rear feet for 4U cases

COMPACPRO TIP-UP CARRYING HANDLES

Part Number	Description
24575118	CompacPro Tip Up Carrying handle for 3U or 4U 28HP case
24575138	CompacPro Tip Up Carrying handle for 3U or 4U 42HP case
24575038	CompacPro Tip Up Carrying handle for 2U 42HP case
24575158	CompacPro Tip Up Carrying handle for 3U or 4U 63HP case
24575178	CompacPro Tip Up Carrying handle for 3U or 4U 84HP case
24575078	CompacPro Tip Up Carrying handle for 2U 84HP case

COMPACPRO ACCESSORIES

Part Number	Description
24575454	CompacPro Rear 63HP Horizontal rail for 6U applications
24575474	CompacPro Rear 84HP Horizontal rail for 6U applications
24575801	CompacPro Earthing kit

COMPACPRO AND RATIOPACPRO ACCESSORIES

Part Number	Description
10504002	Handle strap 170mm long
10504003	Handle strap 240mm long
21100089	Spring Clip 20PCs
21100093	Spring Clip 100PCs
10502050	Case and subrack multi-piece front handle for 73.8MM center on center of mounting holes
10502057	Case and subrack multi-piece front handle for 88MM center on center of mounting holes
10502059	Case and subrack multi-piece front handle for 120MM center on center of mounting holes
10502060	Case and subrack multi-piece front handle for 133.4MM center on center of mounting holes
10502063	Case and subrack multi-piece front handle for 180MM center on center of mounting holes
10502065	Case and subrack multi-piece front handle for 235MM center on center of mounting holes
20603003	Stacking aids RAL7016 color 4PCs
20603004	Stacking aids RAL9006 color 4PCs