

## S1 Black

Thanks to Enoc System's stepless assembly system, you can put your equipment exactly where you want it in the S1. With the option of off-centre positioning, you can create plenty of space where you need it. A large space on both sides, or an extra large space on one side.

S1 is built with aluminium profiles and supports up to 1,500 kilos. The enclosure is assembled with nothing but screws, making it easy to assemble, dismantle and reassemble. The S1 can be adapted as your business grows and changes.

Enoc IT enclosures look so good that they are as suitable in an office as in a server room. The S1 is definitely no exception. Its rounded corners give it a sleek look. Concealed screws, aluminium profiles and an integrated door contribute to a streamlined appearance.



- S1 enclosures are available in heights of 24, 42 and 47 HU in combination with widths of 600 and 800 mm and depths of 1,000 and 1,200 mm.
- Screw-assembled frame with aluminium profiles and die-cast zinc corners. The frame has two integrated vertical screw pockets in each corner profile for universal mounting of accessories.
- Frame can be dismantled by means of screws.
- Finish: Black RAL9005.
- Ingress protection class IP20.
- Maximum static load 1,500 kg.
- Front door is made of 1 mm perforated sheet steel built into an aluminium frame. 85% perforation (hexagonal) on perforated surface area. LS 85 ergonomic locking handle with C101 safety cylinder. Can be adapted for other lock systems. Integrated quick lock system allows door to be removed without use of tools. Door opening angle >180° in single enclosure configuration. Right-hinged, can be re-hung to be left-hinged.
- Rear door is made of 1 mm perforated sheet steel built into an aluminium frame. 85% perforation (hexagonal) on perforated surface area. LS 85 ergonomic locking handle with C101 safety cylinder. Can be adapted for other lock systems. Integrated quick lock system allows door to be removed without use of tools. Door opening angle >180° in single enclosure configuration. Right-hinged, can be re-hung to be left-hinged.
- Sheet steel side panels, easy to detach and lockable from inside. Integrated handle for easier handling.
- The top consists of replaceable modular panels. One panel has cable glands with brush strip on the back and the rest are cover plates. Can be replaced with ventilation panels, fan packages or panels with integrated cable glands. All modules can be rotated 90° and assembled with the cable glands on the left and/or right side. The U-shaped panel with integrated cable glands makes it easy to move pre-existing installations into the enclosure.
- The base is open, but can be fitted with cover plate/base plate packages.
- The 19-inch profiles can be steplessly repositioned through the depth of the enclosure. The depth profiles have

markings for precise positioning of the 19-inch profiles. The 19-inch profiles are numbered in height units. The whole 19-inch assembly can be moved right or left to an off-centre position. Enclosures with a depth of  $\leq 800$  mm have one pair of 19-inch profiles pre-installed at a depth of 100 mm from the front of the enclosure. Enclosures with a depth of  $\geq 1,000$  mm have two pairs of 19-inch profiles. One pair is pre-installed at a depth of 100 mm from the front of the enclosure and the other pair is pre-installed 740 mm further in.

- 1 central earthing point M5 in corner upright.

S1						
		Black				
Type designation	Art.No.	A Width mm	B Depth mm	C Height mm	D x E mm	HU
S1 61012	56214	600	1000	1200	740 x 100	24
S1 81012	56219	800	1000	1200	740 x 100	24
S1 61020	56254	600	1000	2000	740 x 100	42
S1 61220	56255	600	1200	2000	740 x 100	42
S1 81020	56259	800	1000	2000	740 x 100	42
S1 81220	56260	800	1200	2000	740 x 100	42
S1 61022	56264	600	1000	2200	740 x 100	47
S1 61222	56265	600	1200	2200	740 x 100	47
S1 81022	56269	800	1000	2200	740 x 100	47
S1 81222	56270	800	1200	2200	740 x 100	47

PR Profile		
Type designation	Art.No.	HU
PR 20 F1	56507	20
PR 24 F1-S1	56509	24
PR 29 F1	56511	29
PR 33 F1	56513	33
PR 38 F1	56515	38
PR 42 F1-S1	56517	42
PR 47 F1-S1	56519	47