

## Hour Meter for Panel Mounting Series 8218

The counters are available for connection in AC and DC circuits. AC counters are driven by a synchronous motor with an appropriate gear system. The DC unit incorporates a quartz clock mechanism.



10022E00

### Selection table

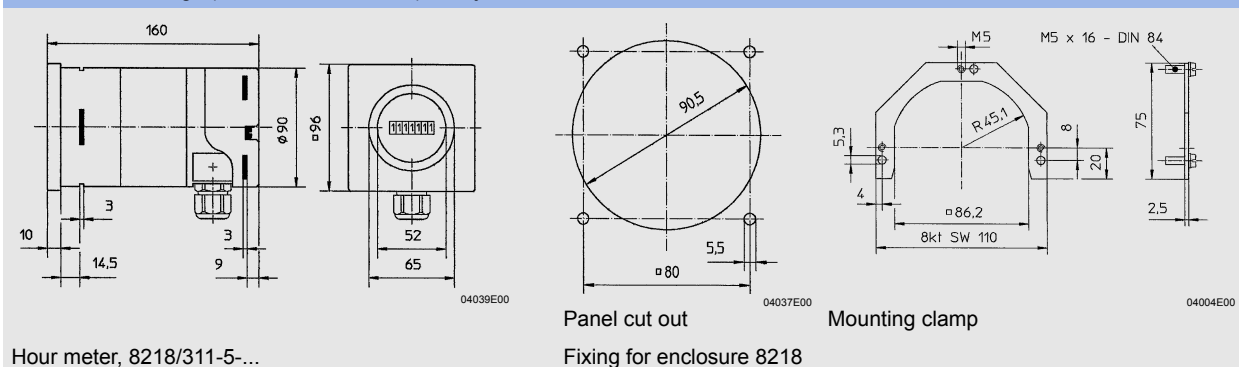
Version	Description	Ordering code	Weight kg
8218 Hour meter	for AC	<b>8218/311-5-S05-...V...Hz</b>	1,200
	for DC	<b>8218/311-5-S04-...VDC</b>	1,500

**Add. to ordering code**  
Specify voltage and frequency

### Technical Data

Version	for AC	for DC
Explosion protection	⊕ II 2 G EEx de IIC T6	⊕ II 2 G EEx de IIC T6
Certificates	PTB 02 ATEX 1105	PTB 02 ATEX 1105
Other certificates	IECEX	IECEX
Enclosure material	Polyester resin; colour dark grey, RAL 7024	Polyester resin; colour dark grey, RAL 7024
Front plate size	96 x 96 mm	96 x 96 mm
Rated voltage		
Standard	230 V, 50 Hz	10 ... 80 V; 2 ... 25 V; 80 ... 220 V, DC
Special	12, 24, 36 ... 48, 115, 400 V, 50 Hz or 230 V, 60 Hz	
Movement		
Counter	7-figure	7-figure
Measuring range	99999,99 h digital without zero reset	99999,99 h digital without zero reset
Indicator	1,5 x 3,5 mm Figures white on black	1,5 x 3,5 mm Figures white on black
Operating temperature range	- 20 °C ... + 40 °C	- 20 °C ... + 40 °C
Mechanical data		
Degree of protection	IP 65	IP 65
Flexible lead	max. 1,5 mm <sup>2</sup> flexible/solid	max. 1,5 mm <sup>2</sup> flexible/solid
Cable entries	1 x M 20 x 1,5 cable gland	1 x M 20 x 1,5 cable gland

### Dimension drawings (all dimensions in mm) - subject to alterations



We reserve the right to make alterations to the technical data, weights, dimensions, designs and products available without notice. The illustrations cannot be considered binding.