





Product overview				
	COMPUR electronic m 0	PRONTOR magnetic 0	PRONTOR magnetic E/40	PRONTOR magnetic E/64
Order number	141018-0090-000	141016-6020-000	141175-0140-000	141176-2570-000
General data	-electromagnetic shutter with iris diaphragm -opens and closes by the electromagnet	-electromagnetic shutter with iris diaphragm -Opens by the electromagnet -Closes by the return spring	-electromagnetic shutter -Opens by the electromagnet -Closes by the return spring	-electromagnetic shutter -Opens by the electromagnet -Closes by the return spring

Technical Data

number of sectors	5	5	5	6
maximum shutter speed	1/ 125 s	1/ 60 s	1/ 25 s	1/30 s
maximum opening	24 mm	23 mm	40 mm	64 mm
internal resistance of the magnet coil	7,5 $\Omega \pm 10\%$	48 $\Omega \pm 10\%$	11,3 $\Omega \pm 10\%$	30,6 $\Omega \pm 10\%$
essential power supply unit	24 V DC, ca. 3 A	30 V DC, ca. 0,7 A (Impulse peak) 3V DC , ca. 70 mA (Holding level)	24 V DC, ca.0,25 A	24 V DC, ca. 0,9 A
number of diaphragm	5	5	-	-
smallest opening	1,6 mm	1,5 mm	-	-
diaphragm steps	manual, in ½ steps	manual, without steps	-	-
lens mounting thread (double- sided)	M29,5 x 0,5f	M29,5 x 0,5f	-	-
thread of retraining ring	M32,5 x 0,5f	M32,5 x 0,5f	-	-
fixing	-	-	3 mounting holes Ø2,2 mm	2 mounting holes Ø3,2 mm
height	-	-	30 mm	48 mm
external dimension	67 x 92,5 mm	61 mm	95mm	130 x 122 mm
distance between faces of front and rear lens element	20 mm ^{+0,04} mm	20 mm ^{+0,03} mm	-	-
cable length / connections	7 solder connections	1000 mm	2 solder connections	2 cable clips
product life	-	-	1.000.000 exposures	1.000.000 exposures

