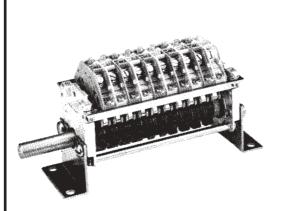


## Signal-cam controller NU 1

3/402 2002



The cam controller NU 1 is used as a signal and announciation switch in HV systems. This rugged switching device to IEC 947-5-1 EN 60947

DIN VDE 0660-200 and VDE 0670/4 § 20 has cam disks made of insulation material that can be set at 10° intervals.

The switching rating of the contacts (NC with snap-action mechanism) is 6 A 250 V AC 15 or 2 A 250 V DC. Time constant L/R = 20 ms.

NO contacts can also be supplied. The DC contact blocks are designed to permit series assembly, which can then be operated simultaneously.

This requires additional components for mounting the contacts.

Mechanical life 2 million operating cycles

Operation -40° C to + 60° C Storage -50° C to + 80° C Permissible ambient temperature

Climate resistance

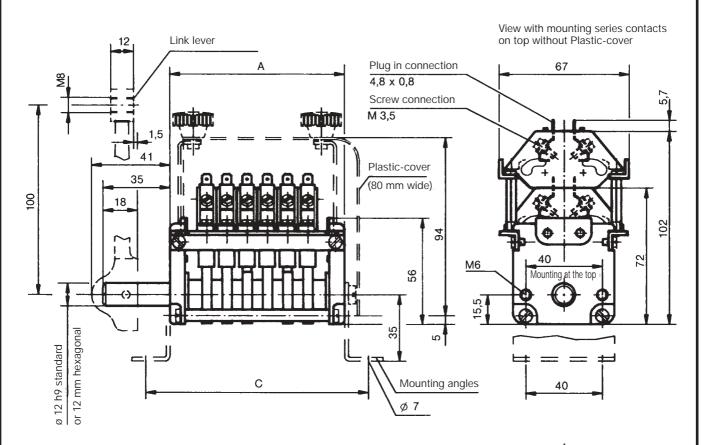
Damp heat constant Damp heat cyclic
Degree of protection (in housing)

DIN IEC 68 part 2-3 DIN IEC 68 part 2-30 IP 54 IEC 529 DIN 40050

Technical data look catalog 5/100

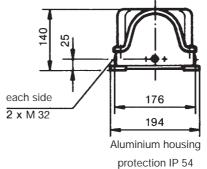
Pos.			Туре	Weight gramm	Price EURO
1	Signal-cam controller No o	f contact 2	2	350	
2	with free shaftend 12 mm ø standard	4	4	460	
3	or 12 mm hexagonal	6	6	570	
4	Switching program	8	8	680	
5	20° 90° 230° 360°	10	10	790	
6	20° 70° 140° 130°	12	12	900	
7	15° 85° 225° 355°	14	14	1010	
8	or to your contact-arrangement	16	16	1120	
9	Switching program to your contact-arrangement	2			
10	Components for mounting series contacts on top	4	+4	110	
11	with (DC-contacts)	8	+8	200	
12		12	+12	290	
13		16	+16	380	
14					
15	Second free shaftend 12 mm ø standard or 12 mm hexagonal		F		
16	Spring return in 0-position		Z	110	
17	Switching sequence 4-0-4				
18	Mounting angles 2 pieces each Signal-cam controller		W	80	
19	Link lever for shaft 12 mm ø standard or 12 mm hexagonal		GH	70	
21	Plastic-cover (Astralon) up to	max. 4	А		
22	(Dust and shock protection)	8	А		
23		12	А		
24		16	А		
25	Shock protection KEG 142 for DC-contacts to DIN VDE 0106 Part 100				
30	Aluminium housing U 15 / 14 up to Type 6		U	1700	
31	Aluminium housing U 15 / 21 up to Type 12		U	2300	
32	Aluminium housing U 15 / 30 up to Type 16		U	2900	

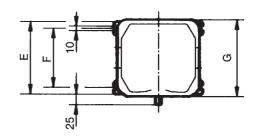




Туре	No. of contact	Dimension A	Dimension C
02	2	49,0	74,0
04	4	70,2	95,2
06	6	91,4	116,4
08	8	112,6	137,6
10	10	133,8	158,8
12	12	155,0	180,0
14	14	176,2	201,2
16	16	197,4	222,4

U 15 /	Dimension E	Dimension F	Dimension G
/14	160	130	169
/21	230	200	239
/30	320	290	329





Example for Type-sign Signal-cam controller No. of contacts Plastic-cover



Special please to describe

Link rod

Mounting angles