


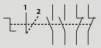


**PIT BOTTOM, RECALL DRIVE CONTROL UNITS
AND CAR TOP INSPECTION BOXES - GM Series**

GM483

IP65



DESCRIPTION	SCHEME
Green LED 24V AC/DC with:	 AC/DC 24V
1 Up push button - 1NO	
1 Down push button - 1NO	
1 Cam switch 1-2 90° switching - 2NO + 2NC	

CAM SWITCHES





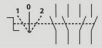
Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 20
 Rated thermal current in enclosure I_{the} [A]: 16
 Frequency [Hz]: 50/60

CONTACT BLOCKS

Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 16
 Rated thermal current I_{the} [A]: 16
 Frequency [Hz]: 50/60
 Rated operating current: AC 15 – DC 13

GM442N

IP65

DESCRIPTION	SCHEME
Emergency stop EN ISO 13850 Ø 40 twist to release with:	 
1 Up push button - 2NO	
1 Down push button - 2NO	
1 Cam switch 1-0-2 90° switching - 2NO + 2NC	

CAM SWITCHES

Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 20
 Rated thermal current in enclosure I_{the} [A]: 16
 Frequency [Hz]: 50/60

CONTACT BLOCKS





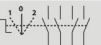
Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 16
 Rated thermal current I_{the} [A]: 16
 Frequency [Hz]: 50/60
 Rated operating current: AC 15 – DC 13



GM488

IP65



DESCRIPTION	SCHEME
Emergency stop EN ISO 13850 Ø 30 twist to release with:	 
1 Up push button - 2NO	
1 Down push button - 2NO	
1 Cam switch 1-0-2 90° switching - 2NO + 2NC	

CAM SWITCHES





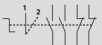
Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 20
 Rated thermal current in enclosure I_{the} [A]: 16
 Frequency [Hz]: 50/60

CONTACT BLOCKS

Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 16
 Rated thermal current I_{the} [A]: 16
 Frequency [Hz]: 50/60
 Rated operating current: AC 15 – DC 13

GM444N

IP65

DESCRIPTION	SCHEME
Emergency stop EN ISO 13850 Ø 40 twist to release with:	 
1 Up push button - 2NO	
1 Down push button - 2NO	
1 Cam switch 1-2 90° switching - 2NO + 2NC	

CAM SWITCHES

Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 20
 Rated thermal current in enclosure I_{the} [A]: 16
 Frequency [Hz]: 50/60

CONTACT BLOCKS

Rated operating voltage U_e [V]: 690
 Rated insulation voltage U_i [V]: 690
 Rated impulse withstand voltage U_{imp} [kV]: 4
 Rated thermal current I_{th} [A]: 16
 Rated thermal current I_{the} [A]: 16
 Frequency [Hz]: 50/60
 Rated operating current: AC 15 – DC 13



ALPHA ENGENHARIA - Equipamentos e Soluções Industriais
 Tel. 220 136 963 | Tlm: 933 694 486
 info@alphaengenharia.pt | www.alphaengenharia.pt