

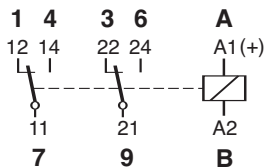


C5-A20... General purpose Two change-over contacts, 16 A

16A / 500V AC1 16A @ 30V DC1
8A / 500V AC15 0,5A @ 110V DC1

Contacts

Materials code **0** (standard); options: 8 - 9
Max. switching current 16 A
Peak inrush current (20 ms) 40 A
Max. switching voltage, (pollution 3) 500
Max. AC load (Table 12) 4 KVA
Max. DC load See Table 13



Standard types (50/60 Hz and DC)

AC 24, 48, 115 (110 ... 120), 230, 400
X = LED C5-A20 X/ ... V
RC suppressor C5-A20R / ... V

DC 12, 24, 48, 110, 120/125, 220

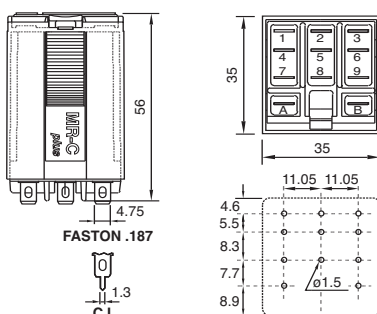
X = LED C5-A20 X/ ... V
Free wheeling diode C5-A20D X/ ... V
Free wheeling and polarity C5-A20F X/ ... V
AC/DC rectifier (60V max.) C5-A20B X/ ... V

Specifications

Nominal coil power: 2,4 VA (AC), 1,4 W (DC)
Operate time 20 ms.
Release time 10 ms.
Isolation: EN60947 pollution 3, Gr C 500 V
Dielectric strength, contacts / coil 4 KV
Dielectric strength, pole / pole 4 KV



Dimensions (mm)

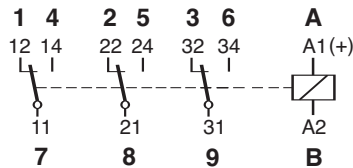


C5-A30... General purpose Three change-over contacts, 16 A

16A / 500V AC1 16A @ 30V DC1
8A / 500V AC15 0,5A @ 110V DC1

Contacts

Materials code **0** (standard); options: 8 - 9
Max. switching current 16 A
Peak inrush current (20 ms) 40 A
Max. switching voltage, (pollution 3) 500
Max. AC load (Table 12) 4 KVA
Max. DC load See Table 13



Standard types (50/60 Hz and DC)

AC 24, 48, 115 (110 ... 120), 230, 400
X = LED C5-A30 X/ ... V
RC suppressor C5-A30R / ... V

DC 12, 24, 48, 110, 120/125, 220

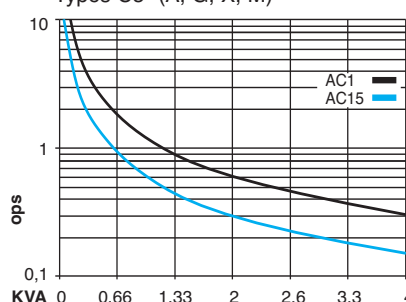
X = LED C5-A30 X/ ... V
Free wheeling diode C5-A30D X/ ... V
Free wheeling and polarity C5-A30F X/ ... V
AC/DC rectifier (60V max.) C5-A30B X/ ... V

Specifications

Nominal coil power: 2,4 VA (AC), 1,4 W (DC)
Operate time 20 ms.
Release time 10 ms.
Isolation: EN60947 pollution 3, Gr C 500 V
Dielectric strength, contacts / coil 4 KV
Dielectric strength, pole / pole 4 KV



Table 12 Electrical life (ops x 10⁶)
Types C5- (A, G, X, M)

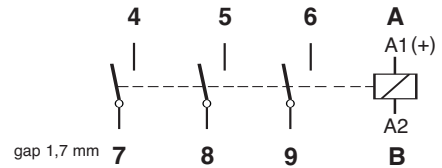


C5-G30... General purpose, DC Three open contacts

16A / 500V AC1 0,3A @ 110V DC13
1,2A @ 110V DC1 0,4A @ 220V DC1

Contacts

Materials code **0** (standard)
Max. switching current 16 A
Peak inrush current (20 ms) 40 A
Max. switching voltage, (pollution 3) 500 V
Max. AC load (Table 12) 4 KVA
Max. DC load See Table 14, pag. 13



Standard types (50/60 Hz and DC)

AC 24, 48, 115 (110 ... 120), 230, 400
X = LED C5-G30 X/ ... V
RC suppressor C5-G30R / ... V

DC 12, 24, 48, 110, 120/125, 220

X = LED C5-G30 X/ ... V
Free wheeling diode C5-G30D X/ ... V
Free wheeling and polarity C5-G30F X/ ... V
AC/DC rectifier (60V max.) C5-G30B X/ ... V

Specifications

Nominal coil power: 2,4 VA (AC), 1,6 W (DC)
Operate time 20 ms.
Release time 10 ms.
Isolation: EN60947 pollution 3, Gr C 500 V
Dielectric strength, contacts / coil 4 KV
Dielectric strength, pole / pole 4 KV



Table 13 Max. DC load
Types C5-A20, C5-A30

