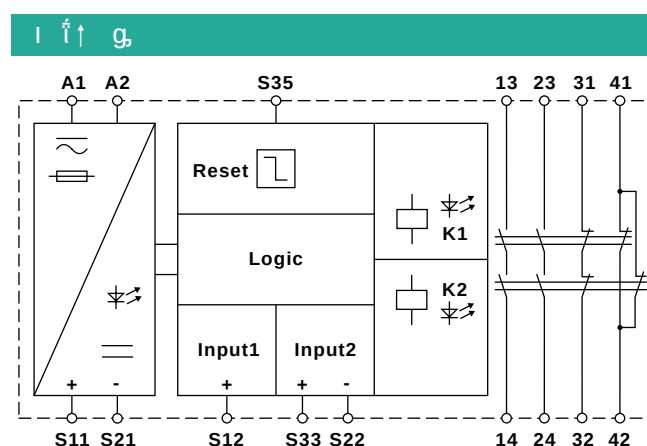


$\text{C}_2\text{H}_2 + \text{O}_2 \rightarrow \text{CO}_2 + \text{H}_2\text{O}$



H v Q	
i h d y	24V AC/DC
d y k T	0.85 ~ 1.1
r l l '	50Hz ~ 60Hz
Q i ä	≤ 2.2W/24V DC, ≤ 5.4VA/24V AC
j z d ll	≤ 50mA/24V DC
M i d G	≤ 15Ω
j z f t	
u p Q e	2NO+2NC
u p i z	
u p α	AgSnO ₂ +0.2μmAu
u p k e	AC-15: 5A/230V, DC-13: 5A/24V
u p R w z i	10A gL/gG(NO), 6A gL/gG(NC)
T H j	≤ 150ms
f q̇ H j	: ≤ 30ms, : ≤ 100ms
Ö u H j	: ≤ 30ms, : ≤ 100ms
d o ~ H A Ä	20ms
d l k	IEC/EN 60947, IEC 61326-3-1, IEC/EN 61000-6-2, IEC/EN 61000-6-4
i h N l d y	250V AC
i h' ` ä p d y	6000V(1.2/50us)
N l Ä ŷ	1500V AC, 1 min
d ↔ j Z = k d ' "	IEC 60947-1
U	10Hz ~ 55Hz, 0.35mm
ص я ч л	III
/ ... ч л	2
G i ч л	IP20
t Ä □ ŷ	-20°C ~ +60°C
ü è □ ŷ	-40°C ~ +80°C
т ð x ŷ	≤ 2000 m
₄ m u	10×10 ⁶ cycles



$\tilde{G} \sim v \sim Q$		
$\phi \sim v \sim 1$	PLe,	ISO 13849
$\tilde{G} \sim 1.$	Cat.4,	ISO 13849
$v \sim H \sim$	20 ,	ISO 13849
$W \sim Z \sim \dots \sim A \sim B \sim \dots$	99%,	ISO 13849
$W \sim Z \sim H \sim \dots \sim \phi \sim H \sim$	164 ,	ISO 13849
$H \sim \dots \sim \phi$	68,	ISO 13849
$\tilde{G} \sim H \sim Q \sim v \sim 1$	SIL3,	IEC 61508
$\phi \sim \tilde{G} \sim H \sim Q \sim v \sim 1$	SIL CL3,	IEC 62061
$\dots \sim \tau \sim \phi \sim \dots \sim y$	1,	IEC 62061
$\tilde{G} \sim \dots \sim \phi \sim \dots \sim Q$	$\geq 99\%$,	IEC 62061
$I \sim \partial \sim H \sim i \sim \dots \sim \phi \sim \dots \sim$	$1.29 \times 10^{-5}/PTI=20$	IEC 62061
$\frac{1}{8} \sim H \sim i \sim \dots \sim \phi \sim \dots \sim$	$1.49 \times 10^{-10} 1/h,$	IEC 62061
$y \sim B \sim 1.$	0,	IEC 60204