




<b>BARRIERAMTL7766PAC</b>	barriera alimentazione / <i>barrier supply</i> .....
<b>BARRIERAMTL7761AC</b>	barriera segnale / <i>barrier signal</i> .....



**BARRIERA MTL7766PAC PASSIVA A SICUREZZA INTRINSECA (ALIMENTAZIONE):**




$-20^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$ ;  $P_o = 0.942\text{W}$ ;  $C_o = 1.41\mu\text{F}$ ;  $L_o = 0.34\text{mH}$ ;  
Each channel  $U_o = 12\text{V}$ ;  $I_o = 157\text{mA}$ ;  $U_m = 250\text{ V}$

-  [Ex ia] I IECEx TSA 05.0036X
-  [Ex ia] IIC IECEx BAS 04.0025
-  II (1) GD [EEx ia] IIC BAS01ATEX7217

Dimensioni: 105x12,6x82 mm.  
Montaggio su barra OMEGA/DIN standard.

**PASSIVE FAIL-SAFE MTL7766PAC BARRIER (SUPPLY):**




$-20^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$ ;  $P_o = 0.942\text{W}$ ;  $C_o = 1.41\mu\text{F}$ ;  $L_o = 0.34\text{mH}$ ;  
Each channel  $U_o = 12\text{V}$ ;  $I_o = 157\text{mA}$ ;  $U_m = 250\text{ V}$

-  [Ex ia] I IECEx TSA 05.0036X
-  [Ex ia] IIC IECEx BAS 04.0025
-  II (1) GD [EEx ia] IIC BAS01ATEX7217

Dimensions: 105x12.6x82 mm.  
Standard Omega/DIN rail mounting.

**BARRIERA MTL7761AC PASSIVA A SICUREZZA INTRINSECA (SEGNALE):**




$-20^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$ ;  $P_o = 0.225\text{W}$ ;  $C_o = 4.9\mu\text{F}$ ;  $L_o = 3.72\text{mH}$ ;  
Each channel  $U_o = 9\text{V}$ ;  $I_o = 100\text{mA}$ ;  $U_m = 250\text{ V}$

-  [Ex ia] I IECEx TSA 05.0036X
-  [Ex ia] IIC IECEx BAS 04.0025
-  II (1) GD [EEx ia] IIC BAS01ATEX7217

Dimensioni: 105x12,6x82 mm.  
Montaggio su barra OMEGA/DIN standard.

**PASSIVE FAIL-SAFE MTL7761AC BARRIER (SIGNAL):**

$-20^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$ ;  $P_o = 0.225\text{W}$ ;  $C_o = 4.9\mu\text{F}$ ;  $L_o = 3.72\text{mH}$ ;  
Each channel  $U_o = 9\text{V}$ ;  $I_o = 100\text{mA}$ ;  $U_m = 250\text{ V}$

-  [Ex ia] I IECEx TSA 05.0036X
-  [Ex ia] IIC IECEx BAS 04.0025
-  II (1) GD [EEx ia] IIC BAS01ATEX7217

Dimensions: 105x12.6x82 mm.  
Standard Omega/DIN rail mounting.