

ELECTROMECHANICAL SWITCH

Electromechanical SPDT (ES) or DPDT (ED) dry contact switch NC/NO. Snap action contact will change status when the cam will push the lever.

I contatti elettromeccanici SPDT (ES) o DPDT (ED) sono dei contatti con logica NC/NO.

La camma agisce sulla leva di comando e permette il cambio di stato NC/NO.



Available with rating 250VAC 0,1 - 5A / 24VDC 0,1A - 5A Silver or Gold plated

Approved to be used where IS required SIL IEC61508

ES switch SPDT

ES 01 SPDT switch

Contact type.....SPDT snap action switch
Housing material.....Technopolymer
Contact seal.....not sealed
Temperature range-40°C to +105°C
Contact material.....Silver plated
Contact rating.....5A@24VDC - 5A@250VAC

ES 06 SPDT low temperature switch

Contact type.....SPDT snap action switch
Housing material.....Technopolymer LT
Contact seal.....not sealed
Temperature range-60°C to +85°C
Contact material.....Silver plated
Contact rating.....5A@24VDC - 5A@250VAC

ES 07 SPDT IP67 switch

Contact type.....SPDT snap action switch
Housing material.....Technopolymer
Contact seal.....Hermetically sealed IP67
Temperature range-40°C to +105°C
Contact material.....Silver plated
Contact rating.....5A@24VDC - 5A@250VAC

ES 02 SPDT gold plated IP67 switch

SUITABLE FOR EX IIA



Contact type.....SPDT snap action switch
Housing material.....Technopolymer
Contact seal.....Hermetically sealed IP67
Temperature range-40°C to +105°C
Contact material.....Gold plated
Contact rating.....0,1A@24VDC - 0,1A@250VAC

ES 03 SPDT gold plated low temperature switch

SUITABLE FOR EX IIA



Contact type.....SPDT snap action switch
Housing material.....Technopolymer LT
Contact seal.....not sealed
Temperature range-60°C to +85°C
Contact material.....Gold plated
Contact rating.....0,1A@24VDC - 0,1A@250VAC



Electromechanical switch ES/ED can be used in ATEX or IECEx hazardous area. Gold plated ES/ED switch must be used for Ex ia Intrinsically safe with rating limitation at **16V 76 mA**.

I contatti elettromeccanici ES/ED possono essere utilizzati in area classificata ATEX/IECEx. I prodotti certificati Ex ia a sicurezza intrinseca sono limitati al rating max di 16V 76 mA e devono essere utilizzati contatti ES/ED gold plated.

ED switch DPDT

ED 20 DPDT switch

Contact type.....DPDT snap action switch
Housing material.....Technopolymer
Contact seal.....not sealed
Temperature range-40°C to +105°C
Contact material.....Silver plated
Contact rating.....5A@24VDC - 5A@250VAC

ED 21 DPDT IP67 switch

Contact type.....DPDT snap action switch
Housing material.....Technopolymer
Contact seal.....Hermetically sealed IP67
Temperature range-40°C to +105°C
Contact material.....Silver plated
Contact rating.....5A@24VDC - 5A@250VAC

ED 22 DPDT gold plated switch

SUITABLE FOR EX IIA



Contact type.....DPDT snap action switch
Housing material.....Technopolymer
Contact seal.....not sealed
Temperature range-40°C to +105°C
Contact material.....Gold plated
Contact rating.....0,1A@24VDC - 0,1A@250VAC

ED 23 DPDT gold plated IP67 switch

SUITABLE FOR EX IIA



Contact type.....DPDT snap action switch
Housing material.....Technopolymer
Contact seal.....Hermetically sealed IP67
Temperature range-40°C to +105°C
Contact material.....Gold plated
Contact rating.....0,1A@24VDC - 0,1A@250VAC

