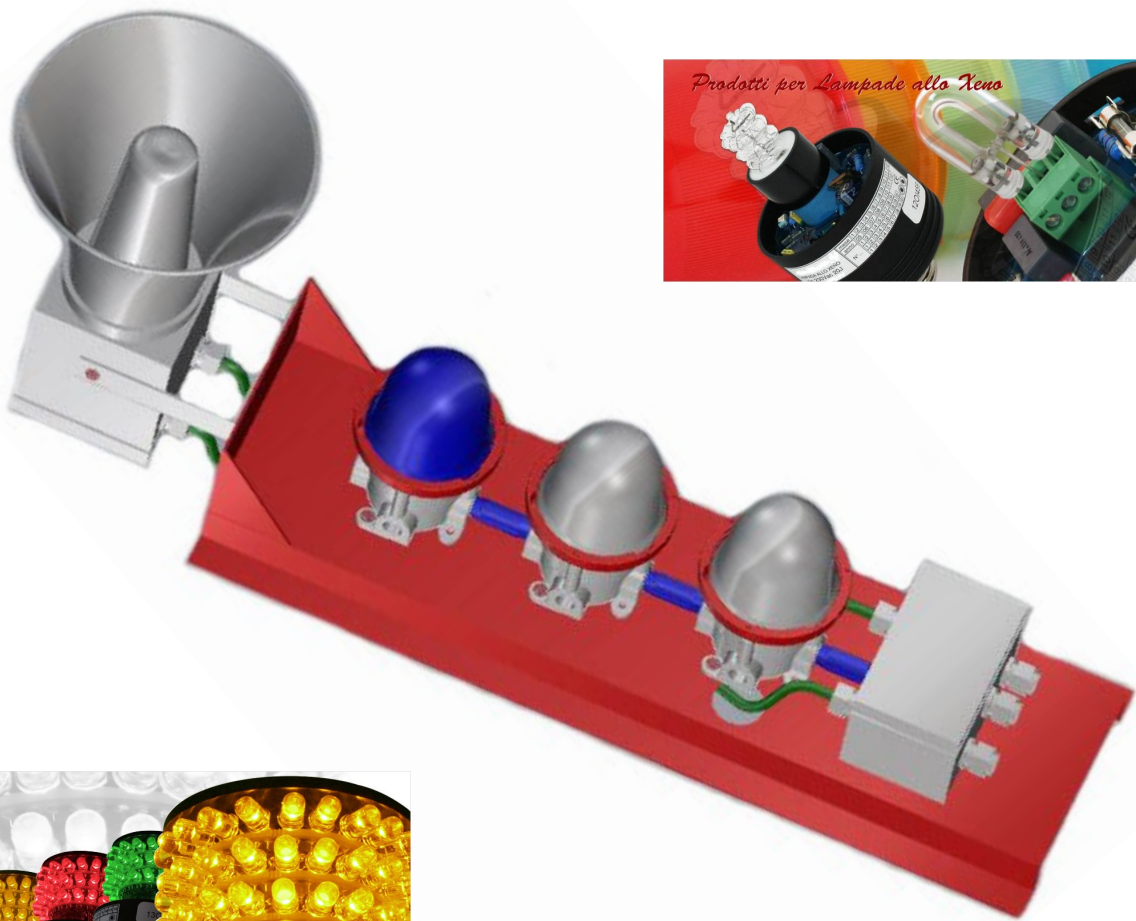


STATUS LIGHT

Material Stainless steel 316L

Xeno flash 6J - 16 - 21J - Led



Via dell'Informatica 22 - 20083 Gaggiano (MI) ITALY

Tel:+39-029081760 Fax:+39-029081791

EVH6JSFSS

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6



zone 21

zone 22

Ex de mb IIC Gb Ex mb tb IIIC Db II2GD

T 85°C



STATUS SOUNDER BEACON 6J

STATUS SOUNDER BEACON 6J

IP66



Stainless Steel 316

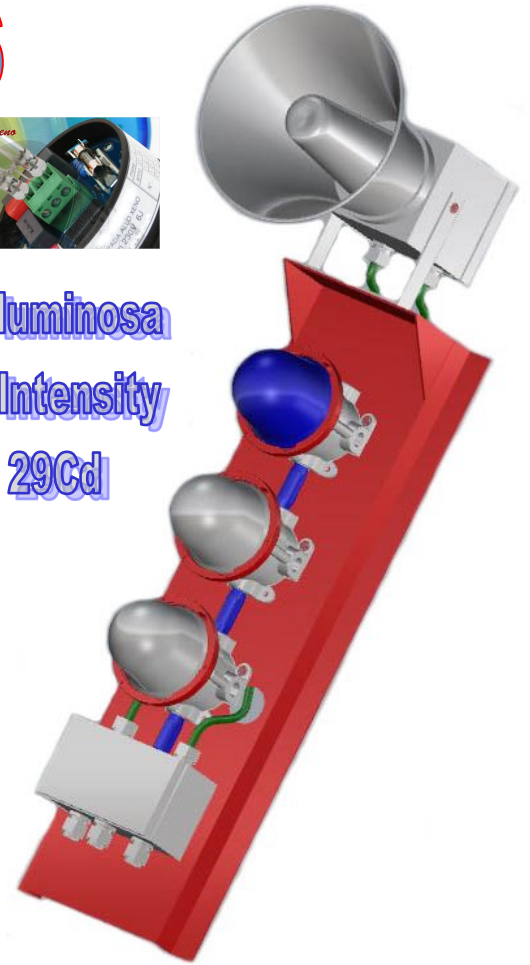
Lo status sounder beacon (EVH6JSFSS) è formato da una sirena ETHY20MD e da lampade EVC50 XENON FLASH 6J in **STAINLESS STEEL 316** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVH6JSFSS) è progettato per l'utilizzo in atmosfere potenzialmente esplosive e con condizioni ambientali difficili, come offshore e onshore nelle industrie petrolchimiche.

Può essere fornito con due, tre o quattro lampade XENON FLASH.

Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsetti esterna.

**Intensità luminosa****Effective Intensity****6J 29Cd**

Status sounder beacon (EVH6JSFSS) it consists of one siren ETHY20MD and EVC50 XENON FLASH 6J beacon **STAINLESS STEEL 316** all assembly on plate stainless steel. These status sounder beacon (EVH6JSFSS) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights XENON FLASH. INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for waterproof protection IP66. Connection with external terminal jbox.

**Specifica tecnica / Technical specification**

Modello / Type	ETHY20MD					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	0,220A a 24V AC/DC					
Temperatura / Working temperature	T6: -40°C +40°C			T5: -40°C +60°C		
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	10W 109/112 Db 10W(32) 109/117 Db					

Specifica tecnica / Technical specification

Modello / Type	EVC50SS					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	300mA		40mA		20mA	
Frequenza / Frequency	50/60HZ					
Assorbimento medio / Power middle	2W		1,8W		4,5W	
Lamp power / Effective Intensity	6J 29Cd					
Flash-minuto / Flash-minut	75 (other to be defined)					
Servizio / Service	Continuo / Continuous					
Colore corpo / Color body	EPOXY COATING RED RAL3000 OTHER ON REQUEST					

**SUONI DISPONIBILI PENTATONALE
SOUNDS AVAILABLE FIVE-TONE**

BITONALE / TWO-TONE	550Hz/0,1sec + 440Hz/0,4sec
FISSA / MONOTONOUS	550Hz
YELP	rampa salita / discesa veloce da 600 a 1550Hz
WAIL	rampa salita / discesa lenta da 600 a 1550Hz
INTERMITTENCE PERIODIC	550Hz 1s ON / 1s OFF

**DISPONIBILE SOLUZIONE CON 2/3/4 LAMPADDE
AVAILABLE SOLUTIONS WITH 2/3/4 BEACON**

ETH20MD 4W - 10W (5 toni) (5 tone)
ETH20MD-32 (32 toni - 3 stage - volume control)

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADDE LAMP NUMBER	TENSIONE VOLTAGE	COLORE GEMME COLORE SIGNALING LAMP
EVH6JSFSS	2	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white
	3		
	4		

**EXAMPLE / ESEMPIO
EVH6JSFSS-3-24VDC-RGBL**

3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMPADDE TENSIONE 24VDC
COLORE GEMME 3 ROSSA GIALLA BLU



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EVH16JSFSS

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6



zone 21

zone 22

Ex de mb IIC Gb Ex mb tb IIIC Db II2GD

T 85°C



STATUS SOUNDER BEACON 16J

STATUS SOUNDER BEACON 16J

IP66



Stainless Steel 316

Lo status sounder beacon (EVH16JSFSS) è formato da una sirena ETHY20MD e da lampade EVC50 XENON FLASH 16J in **STAINLESS STEEL 316** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVH16JSFSS) è progettato per l'utilizzo in atmosfere potenzialmente esplosive e con condizioni ambientali difficili, come offshore e onshore nelle industrie petrolchimiche.

Può essere fornito con due, tre o quattro lampade XENON FLASH.

Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna.



Intensità luminosa
Effective Intensity
16J 300Cd

Status sounder beacon (EVH16JSFSS) it consists of one siren ETHY20MD and EVC50 XENON FLASH 16J beacon **STAINLESS STEEL 316** all assembly on plate stainless steel. These status sounder beacon (EVH16JSFSS) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights XENON FLASH. INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for waterproof protection IP66. Connection with external terminal jbox.



Specifica tecnica / Technical specification

Modello / Type	ETHY20MD					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	0,220A a 24V AC/DC					
Temperatura / Working temperature	T6: -40°C +40°C			T5: -40°C +60°C		
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	10W 109/112 Db 10W(32) 109/117 Db					

Specifica tecnica / Technical specification

Modello / Type	EVC50SS					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	350mA		80mA		40mA	
Frequenza / Frequency	50/60HZ					
Assorbimento medio / Power middle	10W					
Lamp power / Effective Intensity	16J 300Cd					
Flash-minuto / Flash-minut	30 (other to be defined)					
Servizio / Service	Continuo / Continuous					
Colore corpo / Color body	EPOXY COATING RED RAL3000 OTHER ON REQUEST					

SUONI DISPONIBILI PENTATONALE SOUNDS AVAILABLE FIVE-TONE

BITONALE / TWO-TONE	550Hz/0,1sec + 440Hz/0,4sec
FISSA / MONOTONOUS	550Hz
YELP	rampa salita / discesa veloce da 600 a 1550Hz
WAIL	rampa salita / discesa lenta da 600 a 1550Hz
INTERMITTENCE PERIODIC	550Hz 1s ON / 1s OFF

DISPONIBILE SOLUZIONE CON 2/3/4 LAMPADE AVAILABLE SOLUTIONS WITH 2/3/4 BEACON

ETH20MD 4W - 10W (5 toni) (5 tone)
ETH20MD-32 (32 toni - 3 stage - volume control)

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	COLORE GEMME COLORE SIGNALING LAMP
EVH16JSFSS	2	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white
	3		
	4		

EXAMPLE / ESEMPIO EVH16JSFSS-3-24VDC-RGBL

3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMPADE TENSIONE 24VDC
COLORE GEMME 3 ROSSA GIALLA BLU



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EVH21JSFSS

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6



zone 21

zone 22

Ex de mb IIC Gb Ex mb tb IIIC Db II2GD

T 85°C



STATUS SOUNDER BEACON 21J

STATUS SOUNDER BEACON 21J

IP66



Stainless Steel 316

Lo status sounder beacon (EVH21JSFSS) è formato da una sirena ETHY20MD e da lampade EVC50 XENON FLASH 21J in **STAINLESS STEEL 316** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVH21JSFSS) è progettato per l'utilizzo in atmosfere potenzialmente esplosive e con condizioni ambientali difficili, come offshore e onshore nelle industrie petrolchimiche.

Può essere fornito con due, tre o quattro lampade XENON FLASH.

Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna.

**Intensità luminosa****Effective Intensity****21J 350Cd**

Status sounder beacon (EVH21JSFSS) it consists of one siren ETHY20MD and EVC50 XENON FLASH 21J beacon **STAINLESS STEEL 316** all assembly on plate stainless steel. These status sounder beacon (EVH21JSFSS) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights XENON FLASH. INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for waterproof protection IP66. Connection with external terminal jbox.

**Specifica tecnica / Technical specification**

Modello / Type	ETHY20MD					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	0,220A a 24V AC/DC					
Temperatura / Working temperature	T6: -40°C +40°C			T5: -40°C +60°C		
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	10W 109/112 Db 10W(32) 109/117 Db					

Specifica tecnica / Technical specification

Modello / Type	EVC50SS					
Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	350mA		100mA		25mA	
Frequenza / Frequency	50/60HZ					
Assorbimento medio / Power middle	11W					
Lamp power / Effective Intensity	21J 350Cd					
Flash-minuto / Flash-minut	30 (other to be defined)					
Servizio / Service	Continuo / Continuous					
Colore corpo / Color body	EPOXY COATING RED RAL3000 OTHER ON REQUEST					

**SUONI DISPONIBILI PENTATONALE
SOUNDS AVAILABLE FIVE-TONE**

BITONALE / TWO-TONE	550Hz/0,1sec + 440Hz/0,4sec
FISSA / MONOTONOUS	550Hz
YELP	rampa salita / discesa veloce da 600 a 1550Hz
WAIL	rampa salita / discesa lenta da 600 a 1550Hz
INTERMITTENCE PERIODIC	550Hz 1s ON / 1s OFF

**DISPONIBILE SOLUZIONE CON 2/3/4 LAMPADE
AVAILABLE SOLUTIONS WITH 2/3/4 BEACON**

ETH20MD 4W - 10W (5 toni) (5 tone)
ETH20MD-32 (32 toni - 3 stage - volume control)

COLORI GEMME:
ROSSO - GIALLO - ARANCIO - VERDE - BLU - BIANCO
Signaling lamps:
Red - yellow - orange - green - blue - white

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	COLORE GEMME COLORE SIGNALING LAMP
EVH21JSFSS	2	12VAC/DC or 24VAC/DC 48VAC or 48VDC 110VAC or 110VDC 230VAC	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white
	3		
	4		

**EXAMPLE / ESEMPIO
EVH21JSFSS-3-24VDC-RGBL**

3 LAMP VOLTAGE 24VDC
COLOR LAMP 3 RED YELLOW BLUE
3 LAMPADE TENSIONE 24VDC
COLORE GEMME 3 ROSSA GIALLA BLU



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EVHSLSS

zone 1

zone 2

Ex db IIC Gb Ex tb IIIC Db II2GD

T6



zone 21

zone 22

Ex de mb IIC Gb Ex mb tb IIIC Db II2GD

T 85°C



STATUS SOUNDER BEACON

STATUS SOUNDER BEACON

IP66



Stainless Steel 316

Lo status sounder beacon (EVHSLSS..) è formato da una sirena ETHY20MD e da lampade EVC50 in **STAINLESS STEEL 316** il tutto assemblato su una piastra stainless steel. Questo status sounder beacon (EVHSLSS..) è progettato per l'utilizzo in atmosfere potenzialmente esplosive e con condizioni ambientali difficili, come offshore e onshore nelle industrie petrolchimiche. Può essere fornito con due, tre o quattro lampade **LED**. Certificato INERIS, bassi consumi e durata illimitata. Protezione meccanica IP66. Connessione con scatola morsettiera esterna.

Status sounder beacon (EVHSLSS..) it consists of one sounder ETHY20MD and EVC50 beacon **STAINLESS STEEL 316** all assembly on plate stainless steel. These status sounder beacon (EVHSLSS..) have been designed for use in potentially explosive atmospheres and harsh environmental conditions such as those found offshore and onshore in the petrochemical industries. It is available with two, three or four lights **LED**. INERIS certificate, low consumption and high performance. Neoprene O-RING gasket for water-proof protection IP66. Connection with external terminal jbox.



10W L-100



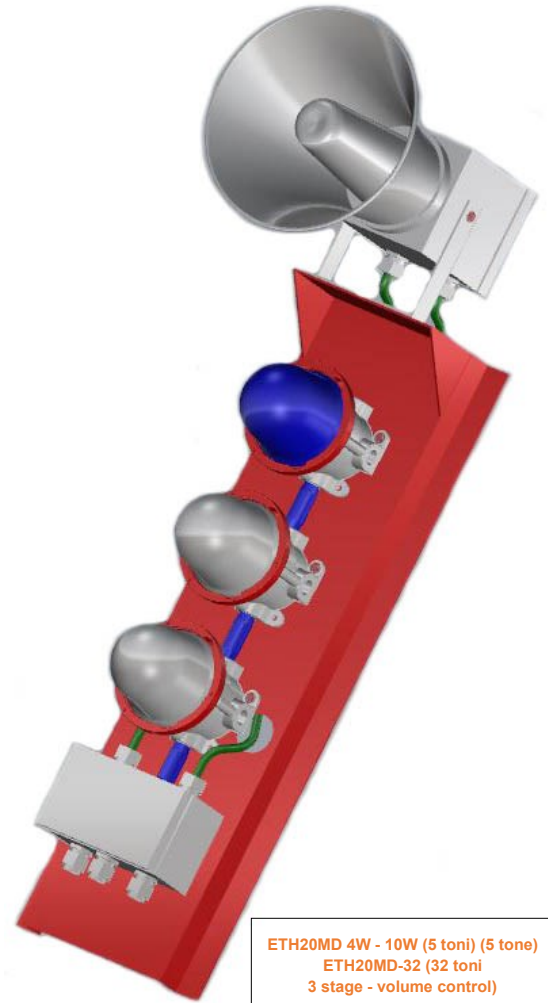
5W L-40:



7W L-60:



8W L-80:



ETH20MD 4W - 10W (5 toni) (5 tone)
ETH20MD-32 (32 toni)
3 stage - volume control

Specifica tecnica / Technical specification

Tensione / Voltage	24 VAC/DC	48 VAC	48 VDC	110 VAC	110 VDC	230 VAC
Corrente / Rated current	0,220A a 24V AC/DC					
Temperatura / Working temperature	T6: -40°C +40°C			T5: -40°C +60°C		
Colore / Color	EPOXY COATING RED RAL3000 OTHER ON REQUEST					
Livello sonoro / Sound power	10W 109/112 Db 10W(32) 109/117 Db					

SUONI DISPONIBILI PENTATONLE- SOUNDS AVAILABLE FIVE-TONE

BITONALE / TWO-TONE	550Hz/0,1sec + 440Hz/0,4sec
FISSA / MONOTONOUS	550Hz
YELP	rampa salita / discesa veloce da 600 a 1550Hz
WAIL	rampa salita / discesa lenta da 600 a 1550Hz
INTERMITTENCE PERIODIC	550Hz 1s ON / 1s OFF

Specifica tecnica / Technical specification

Tensione / Voltage	12-24 VAC/VDC	48 VAC	48 VDC	90/264 VAC/DC
Corrente / Rated current	L-40 0,200mA - L-60 0,290mA L-80 0,330mA - L-100 0,400mA a 24Vac/dc			
Frequenza / Frequency	50/60HZ			
Assorbimento medio / Power middle	(L-40 5W) - (L-60 7W) - (L-80 8W) - (L-100 10W)			
Potenza luminosa / Light Power	Vedere tabella - See Table			
Funzionamento da definire in ordine Working to be defined on order	FISSO oppure INTERMITTENTE oppure ROTANTE FIXED or INTERMITTENT or ROTATING			

COLORI LED	POTENZA	40 LED	60 LED	80 LED	100 LED
COLOR LED	POWER				
Rosso / Red	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd
Giallo / Yellow	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd
Verde / Green	20 cd = 1 led	800 cd	1200 cd	1600 cd	2000 cd
Blu / Blue	10 cd = 1 led	400 cd	600 cd	800 cd	1000 cd
Bianco / White	10 cd = 1 led	400 cd	600 cd	800 cd	1000 cd
Arancione / Orange	7 cd = 1 led	280 cd	420 cd	560 cd	700 cd

CODICE ORDINE - CODE ORDER

	NUMERO LAMPADE LAMP NUMBER	TENSIONE VOLTAGE	NUMERO LED LED NUMBER	COLORE LED COLOR LED	FUNZIONAMENTO WORKING
EVHSLSS	2	12-24VAC/DC	40 - 60 80 - 100	(R) Red - (Y) yellow (A) orange - (G) green (BL) blue - (W) white	(F) FIXED (I) INTERMITTENT (R) ROTATING
	3	48VAC or 48VDC			
	4	90-264VACDC			

EXAMPLE :
EVHSLSS-3-48VDC-40-RRR-F
3 LAMP VOLTAGE 48VDC
40 LED LED COLOR 3 RED FIXED

ESEMPIO:
EVHSLSS-3-48VDC-40-RRR-F
3 LAMPADE TENSIONE 48VDC
40 LED COLORE LED 3 ROSSE FISSI



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