

**FOTOCELLULE CILINDRICHE M18
USCITA NO/NC PROGRAMMABILE**

SERIE OCV91 SERIES

***M18 PHOTOELECTRIC CYLINDRICAL
SENSORS NO/NC OUTPUT PROGRAMMABLE***

FOTOCELLULE CILINDRICHE M18 USCITA NO/NC PROGRAMMABILE M18 CYLINDRICAL PHOTOELECTRIC SENSORS NO/NC OUTPUT PROGRAMMABLE



- ⇒ FOTOCELLULE STANDARD M18
- ⇒ OTTICA ASSIALE O RADIALE
- ⇒ PORTATA FISSA O REGOLABILE TRAMITE TRIMMER
- ⇒ VERSIONE A TASTEGGIO DIRETTO: PORTATA 100, 200 E 400 mm
- ⇒ VERSIONE CON CATARIFRANGENTE: PORTATA 2000 mm E 3000 mm CON CATARIFRANGENTE Ø80 mm TIPO SCT4
- ⇒ VERSIONE A BARRIERA PROIETTORE-RICEVITORE: PORTATA 15 m
- ⇒ USCITA CAVO O CONNETTORE M12
- ⇒ CONTENITORE METALLICO

- ⇒ STANDARD M18 PHOTOELECTRIC SENSORS
- ⇒ AXIAL OR RADIAL OPTICAL
- ⇒ SENSING DISTANCE FIXED OR TRIMMER ADJUSTMENT
- ⇒ DIFFUSE TYPE VERSION: 100, 200 & 400 mm SENSING DISTANCE
- ⇒ REFLEX TYPE VERSION: 2000 mm SENSING DISTANCE, 3000 mm WITH Ø80 mm SCT4 CARTER TYPE
- ⇒ BEAM SENDER-RECEIVER TYPE VERSION: 15m SENSING DISTANCE
- ⇒ CABLE OUT OR M12 PLUG-IN CONNECTOR
- ⇒ METAL BODY

COME ORDINARE
HOW TO ORDER

OCV91/ D1 - P SC R M C5

Sn (Distanza di rilevamento)
Sn (Sensing Distance)

C = Riflessione con catarifrangente 2000mm, 3000mm con catarifrangente Ø80mm.
Reflex with rear reflector 2000mm, 3000 mm with Ø 80mm rear reflector

D = 100 mm

D1 = 200 mm

D2 = 400 mm

P = Emittitore/ Sender

B = Ricevitore/ Receiver

TIPO DI OTTICA/ OPTICAL TYPE

- = Ottica assiale/ Axial optical
A = Ottica radiale/ Radial optical

ELETTRONICA/ ELECTRONICS

- = Proiettore/ Sender

P = PNP (Vcc/Vdc)

N = NPN (Vcc/Vdc)

USCITA/ OUTPUT

- = Proiettore/ Sender

SC = NO/NC selezionabile (4 Fili)
NO/NC programmable (4 Wires)

CONNESSIONE
LINK

- = Cavo (2m)
Cable (2m)

Kx = Metraggio cavo a richiesta
Cable length upon request

KR = Uscita cavo 90°
90 degrees angled cable output

C5 = Connettore M12
M12 Connector

MATERIALE CORPO
BODY MATERIAL

M = Metallico
Metal

SENSIBILITA'
SENSITIVITY

- = Fissa
Fixed

R = Regolabile
Adjustment

CARATTERISTICHE ELETTRICHE
ELECTRICAL FEATURES
VERSIONE IN C.C.
D.C. TYPE

ALIMENTAZIONE	10 ÷ 30 Vdc	SUPPLY VOLTAGE
ONDULAZIONE RESIDUA	≤ 10%	RIPPLE
ASSORBIMENTO	<25 mA	POWER COMSUMPTION
CARICO MASSIMO	250mA	MAXIMUM LOAD
CADUTA DI TENSIONE	2V@200mA	VOLTAGE DROP
PROTEZIONE C.C.	SI / YES	SHORT CIRCUIT PROTECTION
PROTEZIONE INVERSIONE DI POLARITA'	SI / YES	POLARITY REVERSAL PROTECTION
COMPATIBILITA' ELETTROMAGNETICA CE	EN 60947-5-2	CE COMPLIANCE

CARATTERISTICHE TECNICHE TASTEGGIO DIRETTO/ DIFFUSE TYPE
TECHNICAL FEATURES

MODELLO	FISSO	D	DA	D1	D1A	D2	D2A	FIXED	MODEL
	REG	-		D1...R	D1A...R	D2...R	D2A...R	ADJ	
DISTANZA DI RILEVAMENTO (mm)		100*		200*		400**			(mm) SENSING DISTANCE
		-		1÷200		1÷400			
EMISSIONE		IR MODULATO 880nm - PULSED IR 880nm							EMISSION
FREQUENZA DI COMMUTAZIONE MASSIMA		150 Hz							MAXIMUM WORKING FREQUENCY
TEMPERATURA DI LAVORO		-10°C ÷ +50°C							WORKING TEMPERATURE
TEMPERATURA DI STOCCAGGIO		-25°C ÷ +70°C							STORAGE TEMPERATURE
MATERIALE CORPO		OTTONE NICHELATO / NICHEL PLATED BRASS							BODY MATERIAL
MATERIALE LENTI		PMMA							LENSES MATERIAL
GRADO DI PROTEZIONE		IP65							PROTECTION RATING

- * PORTATA DEFINITA SU CARTA BIANCA CON RIFLESSIONE DEL 90% DIMENSIONI 100 x 100 mm
SENSING DISTANCE DEFINED ON WHITE PAPER WITH 90% REFLEX DIMENSIONS 100 x 100 mm
- ** PORTATA DEFINITA SU CARTA BIANCA CON RIFLESSIONE DEL 90% DIMENSIONI 200 x 200 mm
SENSING DISTANCE DEFINED ON WHITE PAPER WITH 90% REFLEX DIMENSIONS 200 x 200 mm

CARATTERISTICHE TECNICHE
RIFLESSIONE/ REFLEX
TECHNICAL FEATURES

MODELLO	FISSO	C	CA	*C	*CA	FIXED	MODEL
	REG	C...R	CA...R	*C...R	*CA...R	ADJ	
DISTANZA DI RILEVAMENTO (mm)		2000		3000			(mm) SENSING DISTANCE
		2÷2000		2÷3000			
EMISSIONE		IR MODULATO 880nm - PULSED IR 880nm					EMISSION
FREQUENZA DI COMMUTAZIONE MASSIMA		150 Hz					MAXIMUM WORKING FREQUENCY
TEMPERATURA DI LAVORO		-10°C ÷ +50°C					WORKING TEMPERATURE
TEMPERATURA DI STOCCAGGIO		-25°C ÷ +70°C					STORAGE TEMPERATURE
MATERIALE CORPO		OTTONE NICHELATO / NICHEL PLATED BRASS					BODY MATERIAL
MATERIALE LENTI		PMMA					LENSES MATERIAL
GRADO DI PROTEZIONE		IP65					PROTECTION RATING

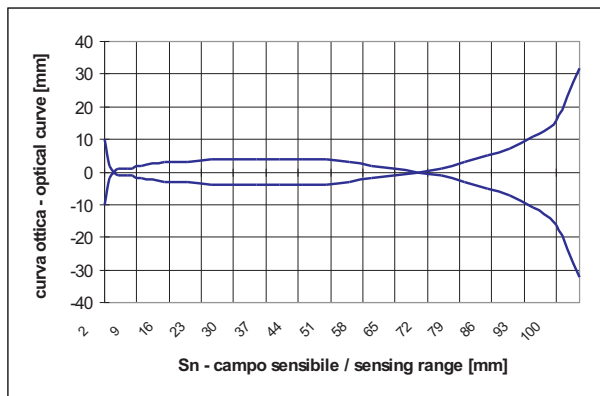
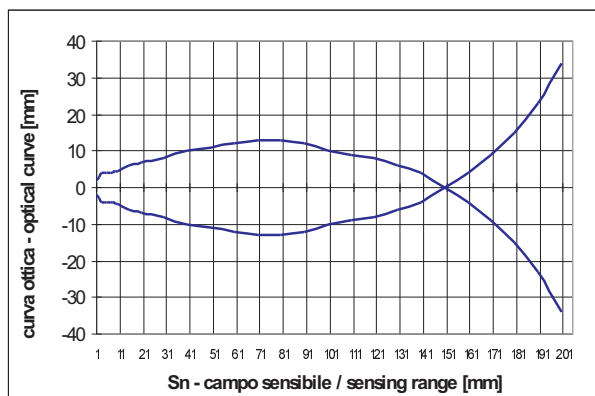
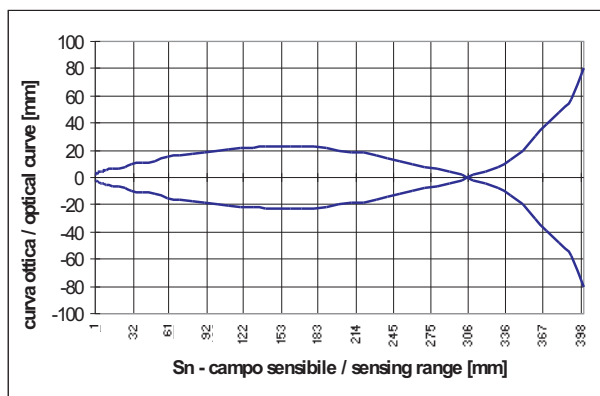
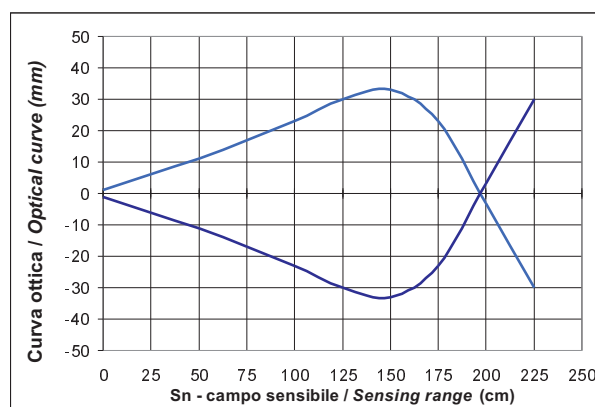
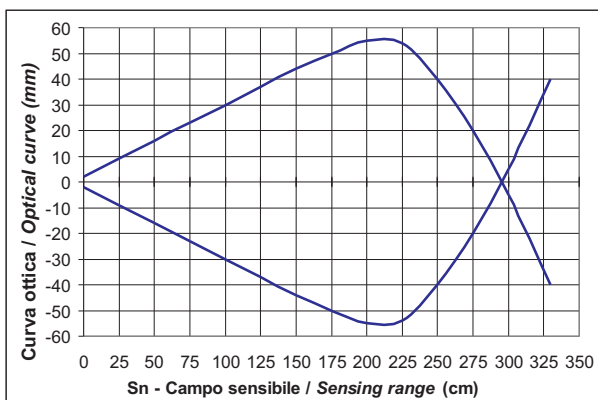
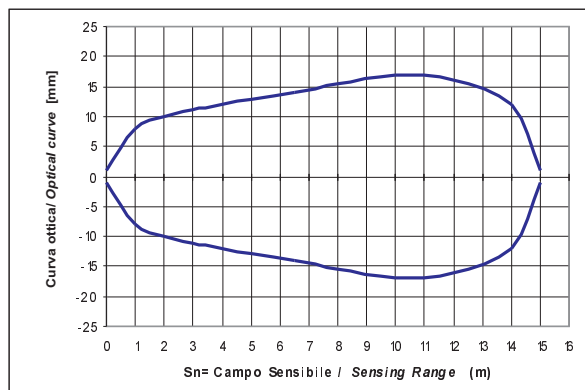
- * CON CATARIFRANGENTE TIPO SCT4 Ø80mm.
WITH 80mm Ø REAR REFLECTOR SCT4 TYPE

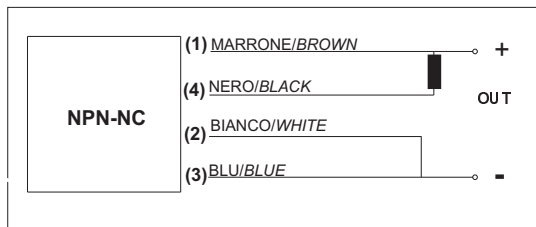
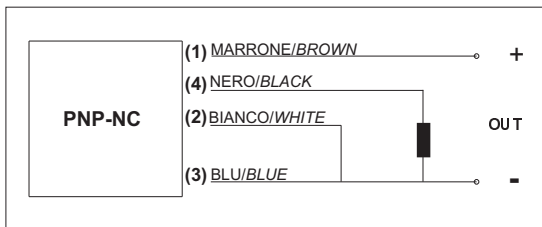
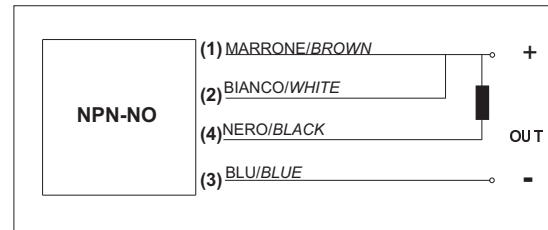
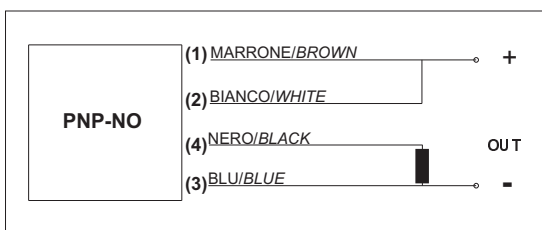
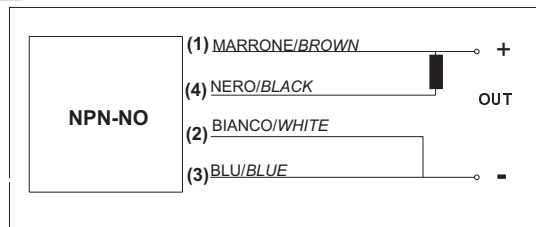
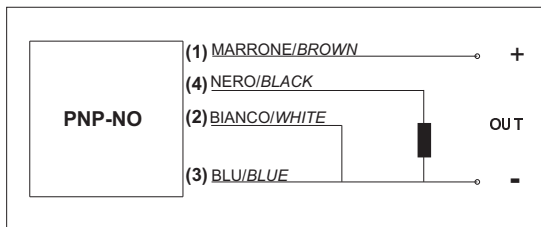
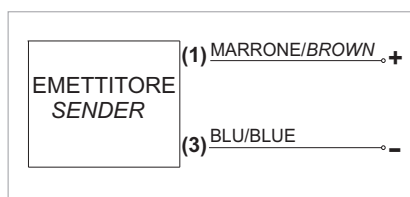
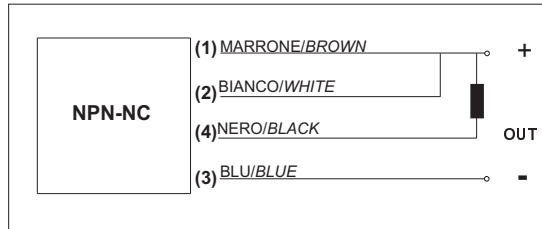
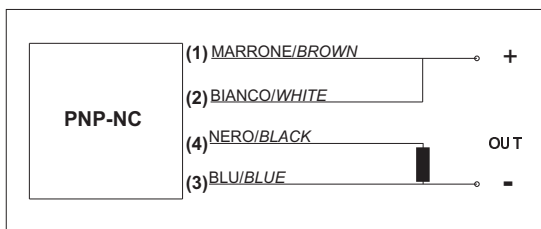
CARATTERISTICHE ELETTRICHE
BARRIERA/ BEAM TYPE
ELECTRICAL FEATURES
VERSIONE IN C.C.
D.C. TYPE

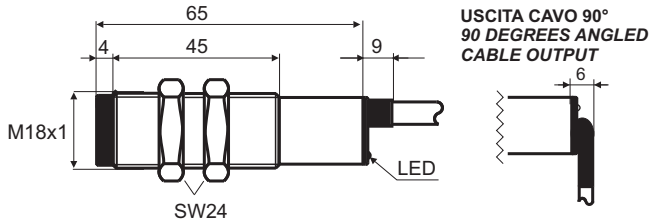
	EMETTITORE/SENDER	RICEVITORE/RECEIVER	
ALIMENTAZIONE	10 ÷ 30 Vdc		SUPPLY VOLTAGE
ONDULAZIONE RESIDUA	≤ 10%		RIPPLE
ASSORBIMENTO	< 50 mA	< 25 mA	POWER CONSUMPTION
CARICO MASSIMO	-	250 mA	MAXIMUM LOAD
CADUTA DI TENSIONE	-	< 2V @ 250 mA	VOLTAGE DROP
PROTEZIONE C.C.	-	SI / YES	SHORT CIRCUIT PROTECTION
PROTEZIONE INVERSIONE DI POLARITA'	SI / YES		POLARITY REVERSAL PROTECTION
COMPATIBILITA' ELETTROMAGNETICA CE	EN 60947-5-2		CE COMPLIANCE

CARATTERISTICHE ELETTRICHE
BARRIERA/ BEAM TYPE
TECHNICAL FEATURES

MODELLO	FISSO	B - P	BA - PA	FIXED	MODEL
	REG.	B - P...R	BA - PA...R	ADJ.	
DISTANZA DI RILEVAMENTO (mm)	15 m 0 ÷ 15 m			SENSING DISTANCE (mm)	
EMISSIONE	IR MODULATO 880 nm – PULSED IR 880 nm			EMISSION	
FREQUENZA DI COMMUTAZIONE MASSIMA	30 Hz			MAXIMUM WORKING FREQUENCY	
TEMPERATURA DI LAVORO	-10°C ÷ 50°C			WORKING TEMPERATURE	
TEMPERATURA DI STOCCAGGIO	-25°C ÷ 70°C			STORAGE TEMPERATURE	
MATERIALE CORPO	OTTONE NICHELATO / NICHEL PLATED BRASS			BODY MATERIAL	
MATERIALE LENTI	PMMA			LENSES MATERIAL	
GRADO DI PROTEZIONE	IP65			PROTECTION RATING	

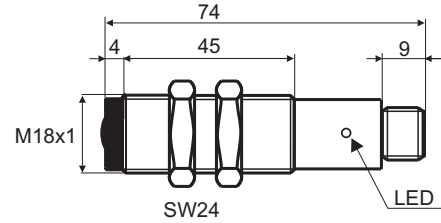
CURVE OTTICHE
OPTIC CURVES
MODELLO D TYPE

MODELLO D1/ D1A TYPE

MODELLO D2/ D2A TYPE

**MODELLO C/ CA TYPE
CATARIFRANGENTE SCT2 REFLECTOR**

**MODELLO C/ CA TYPE
CATARIFRANGENTE SCT4 REFLECTOR**

MODELLO B - P/ BA - PA TYPE


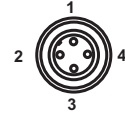
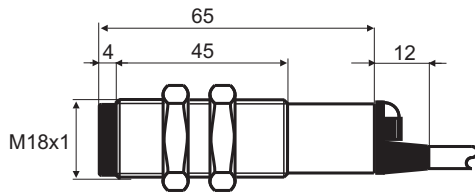
SERIE OCV91/D
**VERSIONI A TASTEGGIO DIRETTO
DIFFUSE TYPE VERSIONS**
OCV91/D SERIES
IMPULSO BUIO - DARK-ON

IMPULSO LUCE - LIGHT-ON

**SERIE OCV91/C
OCV91/B - P**
**VERSIONI A BARRIERA E A RIFLESSIONE CON CATARIFRANGENTE
BEAM VERSIONS AND REFLEX VERSIONS WITH REAR REFLECTOR**
**OCV91/C
OCV91/B - P SERIES**
IMPULSO BUIO - DARK-ON

IMPULSO LUCE - LIGHT-ON


USCITA CAVO / CABLE OUTPUT
USCITA CONNETTORE M12 / M12 PLUG-IN CONNECTOR
VERSIONE NON REGOLABILE
FIXED VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

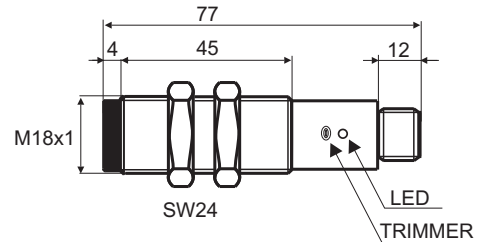
VISTA USCITA CAVO
CABLE OUTPUT VIEW

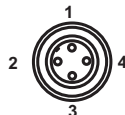
VISTA USCITA CAVO 90°
90 DEGREES ANGLED
CABLE VIEW

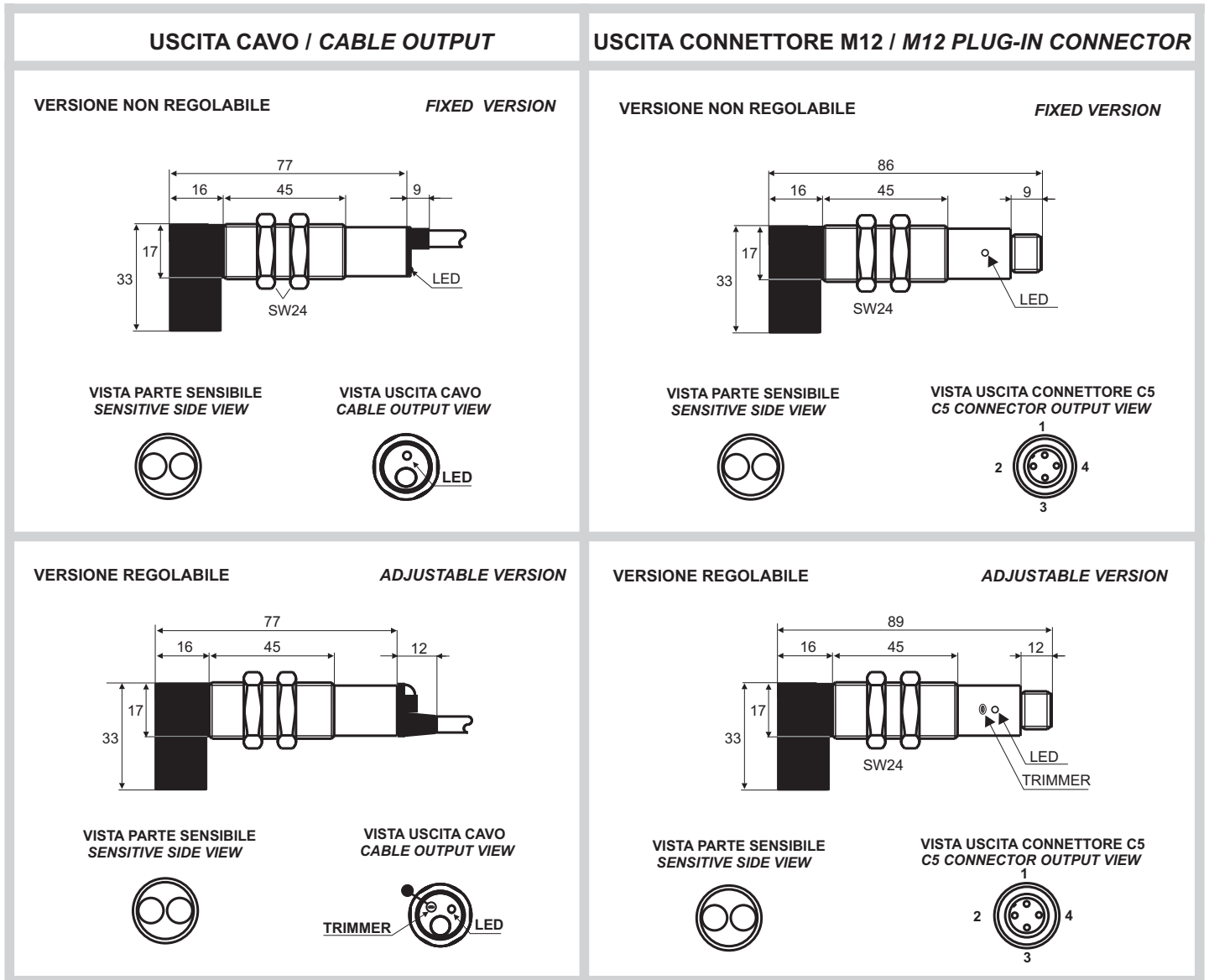
VERSIONE NON REGOLABILE
FIXED VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

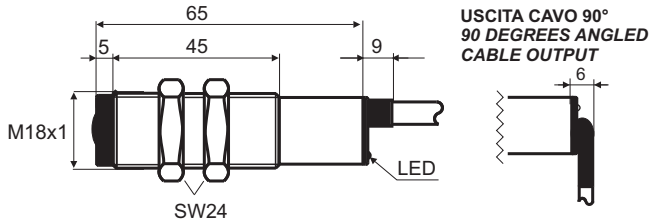
VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW

VERSIONE REGOLABILE
ADJUSTABLE VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

VISTA USCITA CAVO
CABLE OUTPUT VIEW

VERSIONE REGOLABILE
ADJUSTABLE VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

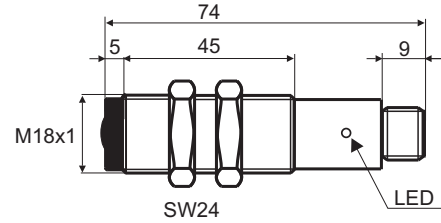
VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW


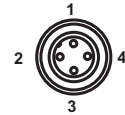
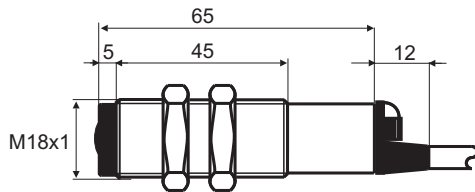


USCITA CAVO / CABLE OUTPUT
USCITA CONNETTORE M12 / M12 PLUG-IN CONNECTOR
VERSIONE NON REGOLABILE
FIXED VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

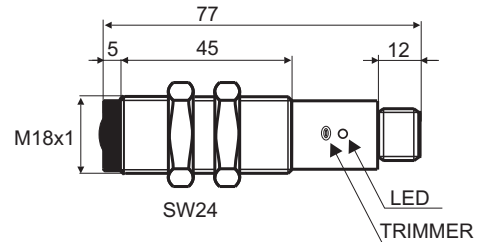
VISTA USCITA CAVO
CABLE OUTPUT VIEW

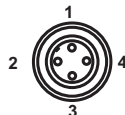
VISTA USCITA CAVO 90°
90 DEGREES ANGLED
CABLE VIEW

VERSIONE NON REGOLABILE
FIXED VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

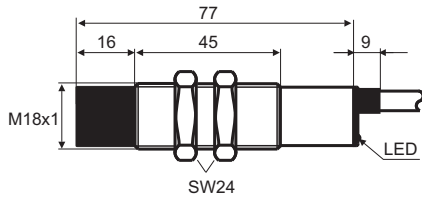
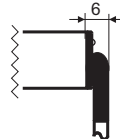
VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW

VERSIONE REGOLABILE
ADJUSTABLE VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

VISTA USCITA CAVO
CABLE OUTPUT VIEW

VERSIONE REGOLABILE
ADJUSTABLE VERSION

VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW

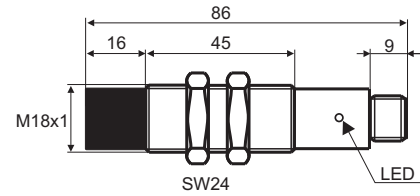
VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW


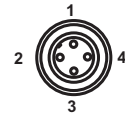
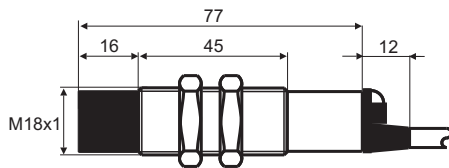
USCITA CAVO / CABLE OUTPUT		USCITA CONNETTORE M12 / M12 PLUG-IN CONNECTOR	
VERSIONE NON REGOLABILE <i>FIXED VERSION</i>		VERSIONE NON REGOLABILE <i>FIXED VERSION</i>	
VISTA PARTE SENSIBILE <i>SENSITIVE SIDE VIEW</i>	VISTA USCITA CAVO <i>CABLE OUTPUT VIEW</i>	VISTA PARTE SENSIBILE <i>SENSITIVE SIDE VIEW</i>	VISTA USCITA CONNETTORE C5 <i>C5 CONNECTOR OUTPUT VIEW</i>
VERSIONE REGOLABILE <i>ADJUSTABLE VERSION</i>		VERSIONE REGOLABILE <i>ADJUSTABLE VERSION</i>	
VISTA PARTE SENSIBILE <i>SENSITIVE SIDE VIEW</i>	VISTA USCITA CAVO <i>CABLE OUTPUT VIEW</i>	VISTA PARTE SENSIBILE <i>SENSITIVE SIDE VIEW</i>	VISTA USCITA CONNETTORE C5 <i>C5 CONNECTOR OUTPUT VIEW</i>

USCITA CAVO / CABLE OUTPUT
USCITA CONNETTORE M12 / M12 PLUG-IN CONNECTOR
VERSIONE NON REGOLABILE
FIXED VERSION

**USCITA CAVO 90°
90 DEGREES ANGLED
CABLE OUTPUT**

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

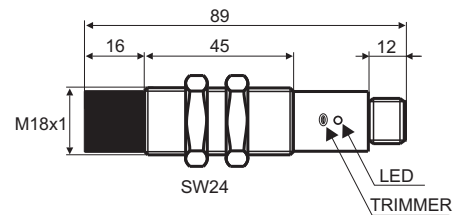
**VISTA USCITA CAVO
CABLE OUTPUT VIEW**

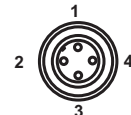
**VISTA USCITA CAVO 90°
90 DEGREES ANGLED
CABLE VIEW**

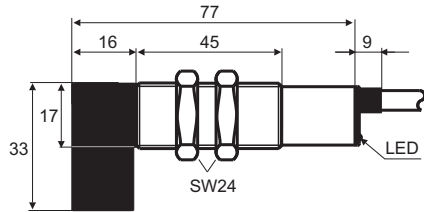
VERSIONE NON REGOLABILE
FIXED VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

**VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW**

VERSIONE REGOLABILE
ADJUSTABLE VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

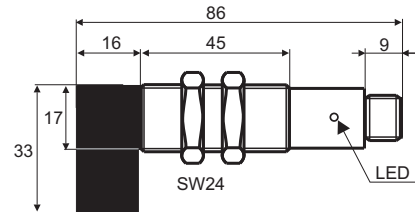
**VISTA USCITA CAVO
CABLE OUTPUT VIEW**

VERSIONE REGOLABILE
ADJUSTABLE VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

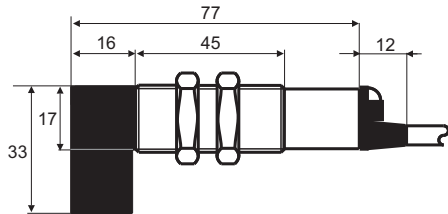
**VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW**


USCITA CAVO / CABLE OUTPUT
USCITA CONNETTORE M12 / M12 PLUG-IN CONNECTOR
VERSIONE NON REGOLABILE
FIXED VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

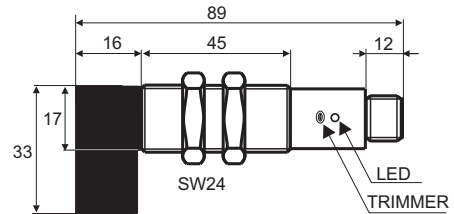
**VISTA USCITA CAVO
CABLE OUTPUT VIEW**

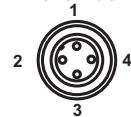
VERSIONE NON REGOLABILE
FIXED VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

**VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW**

VERSIONE REGOLABILE
ADJUSTABLE VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

**VISTA USCITA CAVO
CABLE OUTPUT VIEW**

VERSIONE REGOLABILE
ADJUSTABLE VERSION

**VISTA PARTE SENSIBILE
SENSITIVE SIDE VIEW**

**VISTA USCITA CONNETTORE C5
C5 CONNECTOR OUTPUT VIEW**


CARATTERISTICHE TECNICHE
**TASTEGGIO DIRETTO/ DIFFUSE TYPE
OTTICA ASSIALE/ AXIAL OPTICAL**
PRODUCTS LIST
MODELLO D Sn= 100mm
D TYPE - Sn=100mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/DPSC	OCV91/DPSCC5	OCV91/DPSCM	OCV91/DPSCMC5
NPN SC	OCV91/DNSC	OCV91/DNSCC5	OCV91/DNSCM	OCV91/DNSCMC5

MODELLO D1 Sn= 200mm
D1 TYPE - Sn=200mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D1PSC	OCV91/D1PSCC5	OCV91/D1PSCM	OCV91/D1PSCMC5
NPN SC	OCV91/D1NSC	OCV91/D1NSCC5	OCV91/D1NSCM	OCV91/D1NSCMC5

MODELLO D1 Sn= 200mm REGOLABILE
D1 TYPE - Sn=200mm - ADJUSTABLE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D1PSCR	-	OCV91/D1PSCRM	OCV91/D1PSCRCM5
NPN SC	OCV91/D1NSCR	-	OCV91/D1NSCRM	OCV91/D1NSCRCM5

MODELLO D2 Sn= 400mm
D2 TYPE - Sn=400mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D2PSC	OCV91/D2PSCC5	OCV91/D2PSCM	OCV91/D2PSCMC5
NPN SC	OCV91/D2NSC	OCV91/D2NSCC5	OCV91/D2NSCM	OCV91/D2NSCMC5

MODELLO D2 Sn= 400mm REGOLABILE
D2 TYPE - Sn=400mm - ADJUSTABLE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D2PSCR	-	OCV91/D2PSCRM	OCV91/D2PSCRCM5
NPN SC	OCV91/D2NSCR	-	OCV91/D2NSCRM	OCV91/D2NSCRCM5

ELENCO PRODOTTI
**TASTEGGIO DIRETTO/ DIFFUSE TYPE
OTTICA RADIALE/ RADIAL OPTICAL**
PRODUCTS LIST
MODELLO D Sn= 100mm
D TYPE - Sn=100mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/DAPSC	OCV91/DAPSCC5	OCV91/DAPSCM	OCV91/DAPSCMC5
NPN SC	OCV91/DANSC	OCV91/DANSCC5	OCV91/DANSCM	OCV91/DANSCMC5

MODELLO D1 Sn= 200mm
D1 TYPE - Sn=200mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D1APSC	OCV91/D1APSCC5	OCV91/D1APSCM	OCV91/D1APSCMC5
NPN SC	OCV91/D1ANSC	OCV91/D1ANSCC5	OCV91/D1ANSCM	OCV91/D1ANSCMC5

MODELLO D1 Sn= 200mm REGOLABILE
D1 TYPE - Sn=200mm - ADJUSTABLE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D1APSCR	-	OCV91/D1APSCRM	OCV91/D1APSCRCM5
NPN SC	OCV91/D1ANSCR	-	OCV91/D1ANSCRM	OCV91/D1ANSCRCM5

MODELLO D2 Sn= 400mm
D2 TYPE - Sn=400mm

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D2APSC	OCV91/D2APSCC5	OCV91/D2APSCM	OCV91/D2APSCMC5
NPN SC	OCV91/D2ANSC	OCV91/D2ANSCC5	OCV91/D2ANSCM	OCV91/D2ANSCMC5

MODELLO D2 Sn= 400mm REGOLABILE
D2 TYPE - Sn=400mm - ADJUSTABLE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/D2APSCR	-	OCV91/D2APSCRM	OCV91/D2APSCRCM5
NPN SC	OCV91/D2ANSCR	-	OCV91/D2ANSCRM	OCV91/D2ANSCRCM5

CARATTERISTICHE TECNICHE
RIFLESSIONE/ REFLEX
TECHNICAL FEATURES
OTTICA ASSIALE/ AXIAL OPTICAL
MODELLO C
C TYPE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/CPSC	OCV91/CPSCC5	OCV91/CPSCM	OCV91/CPSCMC5
NPN SC	OCV91/CNSC	OCV91/CNSCC5	OCV91/CNSCM	OCV91/CNSCMC5

MODELLO C REGOLABILE
C TYPE - ADJUSTABLE

USCITA / OUTPUT	PLASTICA / PLASTIC		METALLO / METAL	
	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/CPSCR	-	OCV91/CPSCRM	OCV91/CPSCRCM5
NPN SC	OCV91/CNSCR	-	OCV91/CNSCRM	OCV91/CNSCRM5

CARATTERISTICHE TECNICHE
**RIFLESSIONE/ REFLEX
OTTICA RADIALE/ RADIAL OPTICAL**
TECHNICAL FEATURES
MODELLO C
C TYPE

	PLASTICA / PLASTIC		METALLO / METAL	
USCITA / OUTPUT	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/CAPSC	OCV91/CAPSCC5	OCV91/CAPSCM	OCV91/CAPSCMC5
NPN SC	OCV91/CANSC	OCV91/CANSCC5	OCV91/CANSCM	OCV91/CANSCMC5

MODELLO C REGOLABILE
C TYPE - ADJUSTABLE

	PLASTICA / PLASTIC		METALLO / METAL	
USCITA / OUTPUT	CAVO / CABLE	CONNETTORE/CONNECTOR	CAVO / CABLE	CONNETTORE/CONNECTOR
PNP SC	OCV91/CAPSCR	-	OCV91/CAPSCRM	OCV91/CAPSCRCM5
NPN SC	OCV91/CANSCR	-	OCV91/CANSCRM	OCV91/CANSCRCM5

CARATTERISTICHE ELETTRICHE
**BARRIERA/ BEAM TYPE
OTTICA ASSIALE/ AXIAL OPTICAL**
ELECTRICAL FEATURES
EMETTITORE
SENDER

	PLASTICA/PLASTIC		METALLICA/METAL	
	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
C.C.	-	-	OCV91/PM	OCV91/PMC5

EMETTITORE VERSIONE REGOLABILE
SENDER ADJUSTABLE VERSION

	PLASTICA/PLASTIC		METALLICA/METAL	
	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
C.C.	-	-	OCV91/PRM	OCV91/PRMC5

RICEVITORE
RECEIVER

	PLASTICA/PLASTIC		METALLICA/METAL	
USCITA/OUTPUT	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
PNP SC	-	-	OCV91/BPSCM	OCV91/BPSCMC5
NPN SC	-	-	OCV91/BNSCM	OCV91/BNSCMC5

CARATTERISTICHE ELETTRICHE
**BARRIERA/ BEAM TYPE
OTTICA RADIALE/ RADIAL OPTICAL**
ELECTRICAL FEATURES
EMETTITORE
SENDER

	PLASTICA/PLASTIC		METALLICA/METAL	
	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
C.C.	-	-	OCV91/PAM	OCV91/PAMC5

EMETTITORE VERSIONE REGOLABILE
SENDER ADJUSTABLE VERSION

	PLASTICA/PLASTIC		METALLICA/METAL	
	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
C.C.	-	-	OCV91/PARM	OCV91/PARMC5

RICEVITORE
RECEIVER

	PLASTICA/PLASTIC		METALLICA/METAL	
	CAVO/CABLE	CONNETTORE/CONNECTOR	CAVO/CABLE	CONNETTORE/CONNECTOR
USCITA/OUTPUT				
PNP SC	-	-	OCV91/BAPSCM	OCV91/BAPSCMC5
NPN SC	-	-	OCV91/BANSCM	OCV91/BANSCMC5

RIFERIMENTI CONNETTORI PARTE VOLANTE
CONNECTOR LOOSE PART CODES

FEMMINA / FEMALE	DIRITTO/STRAIGHT	90°/90 DEGREES ANGLED CABLE OUPUT	M12
CAVO / CABLE CEI 20 22 II - L=5m	L90500	C90500	4 POLI / 4 POLES

RIFERIMENTI CATARIFRANGENTI
REFLECTOR CODES

Ø 50mm	Ø 80mm
SCT2	SCT4

Altri prodotti

- interruttori di prossimità induttivi;
- interruttori di prossimità capacitivi;
- interruttori di prossimità magnetici;
- interruttori di prossimità fotoelettrici;

- connettori e cassette di connessione per sensori;

- encoder incrementali ed assoluti;

- alimentatori / interfacce per sensori;
- alimentatori da rete e da secondario per uso generico;

- voltmetri, amperometri, contagiri, visualizzatori a pannello;
- contaimpulsi mono e bidirezionali, contaproduzione, contagiri;
- termometri e termoregolatori

- schede logiche programmabili per uso OEM;

- pulsanteria e finecorsa meccanici;

Other products:

- *inductive proximity switches;*
- *capacitive proximity switches;*
- *magnetic proximity switches;*
- *photo-electric sensors & proximity switches;*

- *connectors & connection boxes for sensor;*

- *incremental & absolute encoders;*

- *supply units / interfaces for sensors;*
- *power supply units for general purpose;*

- *voltmeters, ammeters, revolution counters, panel displays;*
- *counters mono & bi-directional, timers, revolution counters;*
- *thermometers & temperature controllers;*

- *OEM programmable logic cards;*

- *push-button & mechanical limit switches;*