FLAMEPROOF

CP./EFSRC.. Series - Copper-free aluminium



- CP./EFSRC.. Series is suitable for indoor and outdoor application and are used as push-button stations, swtiches, motor control stations...;
- The enclosures are made of copper-free aluminium and complete with threaded hubs suitable for cable glands or conduit, connection does not affect the internal void, which remains available for terminals wiring;
- The enclsoures offer an Ex d IIC mode of protection and can be equipped with different components such as: step, change-over, selector switches...
- This series is taylor made according to customer specifications in terms of quantity and type of operators. Our technical department will select the most suitable solution within the limits allowed by the certificate.

TECHNICAL FEATURES

Material Copper-free aluminium

IP rating IP66

Ambient temperature

range

-50°C to +60°C (ATEX) -60°C to +60°C (IECEx)

Approvals ATEX: 03ATEX0009

IECEx: BKI 15.0002

EAC: RU C-IT.BH02.B.00588/20

Marking II 2 GD

Ex d IIC T(*) Gb Ex t IIIC T(*) Db IP66

* T6/T85°C, T5/T100°C, T4/T135°C

Surface treatment Polyurethane painting cycle - Blue RAL5014 (other colour available upon request)

Thread Metric pitch 1.5, ANSI B1.20.1 NPT

Standard certificate label

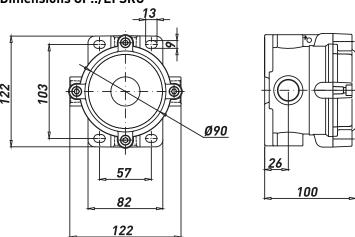
Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory.

Optional accessories Internal anticondensate painting

Traffolyte/Stainless steel certificate label

Hot deep galvanized steel or Stainless Steel AISI316 stand/canopy.

Dimensions CP../EFSRC



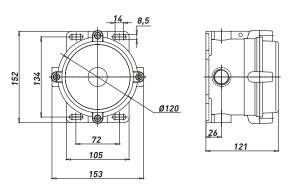
CPC/CPT/CPX EFSRC-1

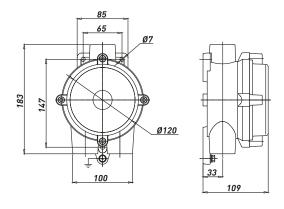
CP../EFSRC.. Series - Push button stations - Available versions

TYPE	AVAILABLI	E ENTRIES	CONFIGURATION	MAX. N°	ENCLOSURE	
	METRIC NPT		OF ENTRIES	OF OPERATORS	DIAMETER [mm]	
CPC-26/EFSRC-1	2 X M25	2 X 3/4"NPT	\Diamond	1	90	
CPT-26/EFSRC-1	3 X M25	3 X 3/4"NPT		1	90	
CPX-26/EFSRC-1	4 X M25	4 X 3/4"NPT	-	1	90	

For complete push button stations, ask to the Sales Dept.

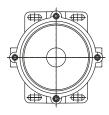
Dimensions CPS../EFSRC

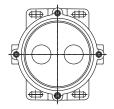




CPSG

CPSC/CPST/CPSX





EFSRC-1

EFSRC-2

CPS../EFSRC.. Series - Push button stations - Available versions

TYPE	AVAILABLE ENTRIES				CONFIGURATION	MAX. N°	ENCLOSURE
	METRIC		NPT		OF ENTRIES	OF OPERATORS	DIAMETER [mm]
CPSC/EFSRC	2 X M25	2 X M32	2 X 3/4"NPT	2 X 1" NPT		2	120
CPST/EFSRC	3 X M25	3 X M32	3 X 3/4"NPT	3 X 1" NPT		2	120
CPSG/EFSRC	3 X M25	3 X M32	3 X 3/4"NPT	3 X 1" NPT		2	120
CPSX/EFSRC	4 X M25	4 X M32	4 X 3/4"NPT	4 X 1" NPT	-	2	120

For complete push button stations, ask to the Sales Dept.

CP../CPS.. EFDCN Series - Standard versions*

ТҮРЕ	CODE**	ENTRIES	OPERATOR	ENCLOSURE DIAMETER [mm]	WEIGHT [Kg]
CPC-26/EFSRC-220	B012074010135		DISCONNECTOR SWITCH, 2 POLE, 20A	90	1.10
CPC-26/EFSRC-D-220	B012074010160	2 X M25 X 1,5	DEVIATOR SWITCH, 2 POLE, 20A	90	1.15
CPC-26/EFSRC-C-220	B012074010161		COMMUTATOR SWITCH, 2 POLE, 20A	90	1.15
CPSC-26/EFSRC-320	B012074010166		DISCONNECTOR SWITCH, 3 POLE, 20A	120	1.15
CPSC-26/EFSRC-D-320	B012074010167		DEVIATOR SWITCH, 3 POLE, 20A	120	1.20
CPSC-26/EFSRC-C-320	B012074010168		COMMUTATOR SWITCH, 3 POLE, 20A	120	1.20
CPC-26/EFSRC-220	B012074010162		DISCONNECTOR SWITCH, 2 POLE, 20A	90	1.10
CPC-26/EFSRC-D-220	B012074010163		DEVIATOR SWITCH, 2 POLE, 20A	90	1.15
CPC-26/EFSRC-C-220	B012074010164	2 X 3/4"NPT	COMMUTATOR SWITCH, 2 POLE, 20A	90	1.15
CPSC-26/EFSRC-320	B012074010169		DISCONNECTOR SWITCH, 3 POLE, 20A	120	1.15
CPSC-26/EFSRC-D-320	B012074010170		DEVIATOR SWITCH, 3 POLE, 20A	120	1.20
CPSC-26/EFSRC-C-320	B012074010171		COMMUTATOR SWITCH, 3 POLE, 20A	120	1.20

^{*}CP../EFSRC Series are supplied ATEX/TR-CU certified. For IECEx certificate, ask to our Sales Dept.

For different customized configurations, ask to our Sales. Dept.

^{*}Codes refer to drilled enclosures with 1 standard operator.