

1P+N+E EXTENSION LEAD

Zones 1, 2, 21, 22

Full catalogue available on our website: www.inpratex.com

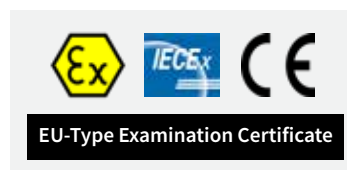
ATEX PLUGS & SOCKETS

ZONES 1, 2 (gas) & 21, 22 (dust)

Extension leads for mobile services, suitable for operation in explosive atmospheres in the presence of gases, vapours and combustible dust.

Consisting of a rubber insulated hose for use in hazardous areas and ATEX certified plug and socket (male, female). Both sockets are only compatible with plugs and sockets from the same manufacturer.

The configuration provides an IP66/IP67 rating, which gives the system a high protection against dust and liquid ingress.



4





CONTROL & CONNECTION EQUIPMENT

ITEM REFERENCES

Designation:	Voltage:	Poles:	Item No.:
1P+N+E 10m Extension lead	220/250V	1P+N+E	6C0402A
1P+N+E 15m Extension lead	220/250V	1P+N+E	6C0402B
1P+N+E 20m Extension lead	220/250V	1P+N+E	6C0402C
1P+N+E 25m Extension lead	220/250V	1P+N+E	6C0402D
COMPATIBLE PLUGS AND SOCKETS			
Wall socket: (female) 1P+N+E	220/250V	1P+N+E	6Z0102
Socket-outlet (female) 11P+N+E	220/250V	1P+N+E	6Z0302
Plug (male) 1P+N+E	220/250V	1P+N+E	6Z0202

TECHNICAL SPECIFICATIONS

Marking:	 II 2G Ex de IIC T*Gb  II 2D Ex tb IIIC T*Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-40°C ≤ Ta ≤ +60°C - T5 T90°C -40°C ≤ Ta ≤ +40°C - T6 T70°C
Operating conditions:	Indoor / Outdoor
Housing:	GRP
Ingress protection:	IP66/67
Shock resistance:	IK08
Cable:	H07RN-F 450/750V - 3G2,5
Cable entries:	M20x1,5 (7 - 14 mm)