

# DXN3

DECONTACTOR™ HIGH PERFORMANCE GRP CASING

32 A IP66/IP67



### WALL MOUNTING SOCKET DXN3



Wall box poly 30 °  
253A853

Socket-outlet  
2534017

### PLUG DXN3



Straight handle poly  
253A753

Inlet  
2538017

## MAIN FEATURES

Rated current (with wiring according to standard)	32 A	Flexible wiring (min-max)	2,5-10 mm <sup>2</sup>
Maximum voltage	750 V	Stranded wiring (min-max)	2,5-16 mm <sup>2</sup>
IP protection lid closed	IP66/IP67	Other wiring	on request
IP protection plug connected	IP66/IP67	Keying positions	24
Shock resistance	IK08	Protection mode	de, tb
Ambient temperature	-40 °C to +60 °C	ATEX zones	1 & 2, 21 & 22

## TEMPERATURE RATING

Gas temperature classes	T6 for an ambient T° between -40 °C and +40 °C
	T5 for an ambient T° between -40 °C and +60 °C
Dust surface temperature classes	Surface T° ≤ 57 °C for an ambient T° between -40 °C and +40 °C
	Surface T° ≤ 77 °C for an ambient T° between -40 °C and +60 °C
Comply with EN 60309-1	32 A/750 V

### SOCKET-OUTLET female DXN3 (32 A)



### INLET male DXN3 (32 A)



Each socket outlet or inlet must be associated with a box, a sleeve or a handle.

20-24 V AC	2P	253408A	253808A
220-250 V AC	1P+N+E	2534015	2538015
380-440 V AC	3P+E	2534013	2538013
380-440 V AC	3P+N+E	2534017	2538017
480-500 V AC	3P+E	2534093	2538093
480-500 V AC	3P+N+E	2534097	2538097
550 V AC - Auxiliaries 5 A	+ 2 contacts	Ref. + 972	Ref. + 972

► Other voltages, frequencies and contact configurations are available (see page 10).

### MARECHAL ELECTRIC FRANCE

II2 G D	Ex de IIC	T* Gb
	Ex tb IIIC	T* Db
*-40 °C ≤ Ta ≤ +60 °C	T5	T77 °C
-40 °C ≤ Ta ≤ +40 °C	T6	T57 °C
IECEX LCI 09.0006/LCIE 05 ATEX 6149		