



Oras Electra

Design and working instructions for
6100Z series



For products:

6100Z

6104Z, 6204Z

6105Z, 6205Z, 6205MZ

6110Z

6114Z, 6214BZ

6215Z

6251FZ

6209Z

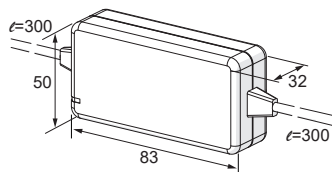
6575Z

6252Z

290004

Input 180-264V 50Hz

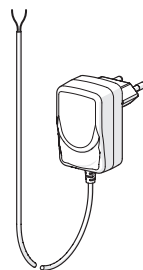
Output 24V, 1.05A 25W



290005

Input 90-264V, 50Hz

Output 24V, 1.04A, 25W



6104Z

I (ISO 3822)

EN 15091

100 - 1000 kPa

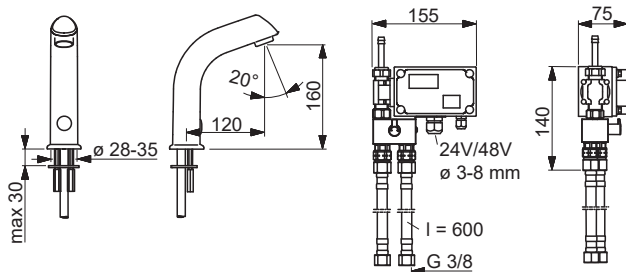
0.11 l/s (300 kPa w/Controller)

220 kPa (0.1 l/s)

max. +70°C

IP 67

24-48V



CE (EMC 2014/53/EU , 2011/65/EU)

6105Z

I (ISO 3822)

EN 15091

100 - 1000 kPa

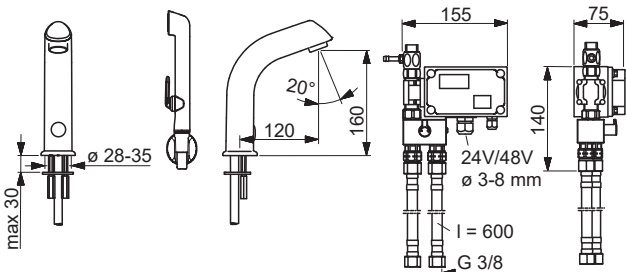
0.11 l/s (300 kPa w/Controller)

220 kPa (0.1 l/s)

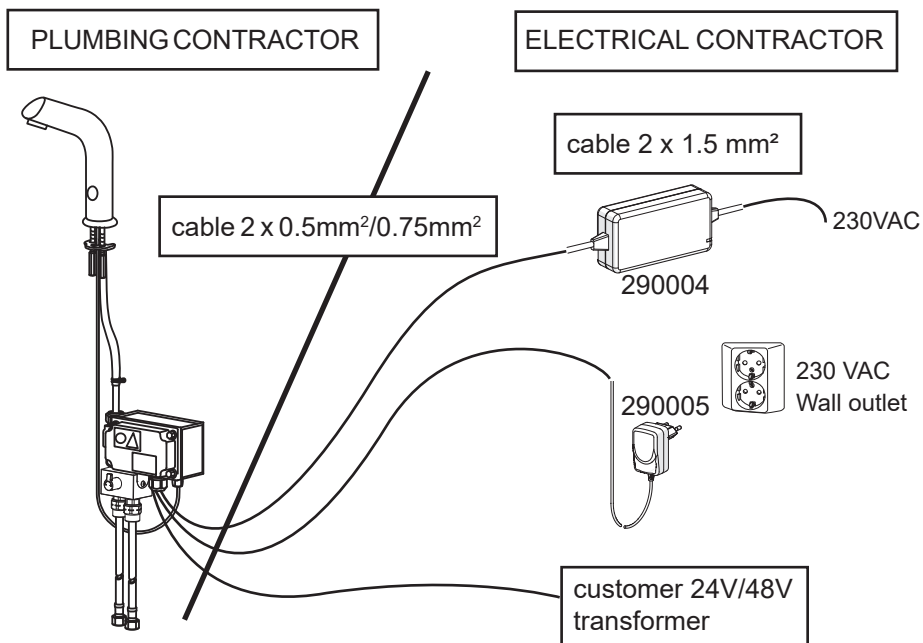
max. +70°C

IP 67

24-48V

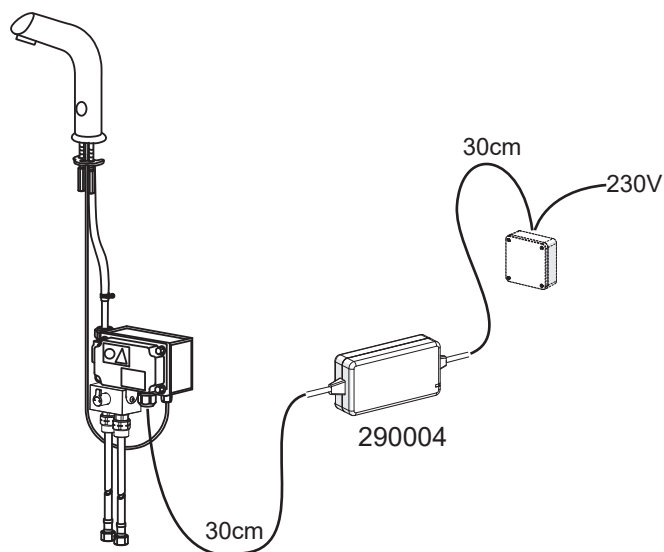


CE (EMC 2014/53/EU , 2011/65/EU)

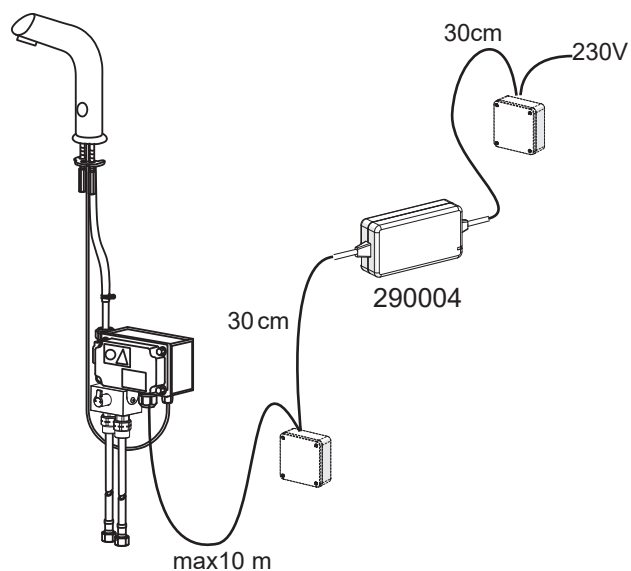




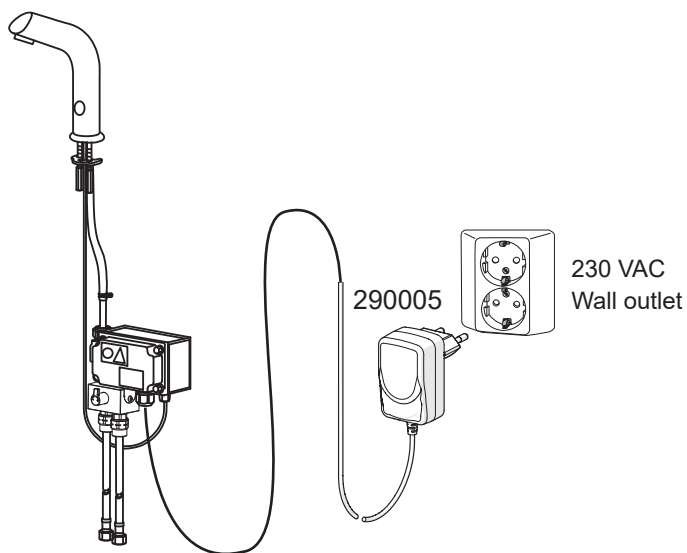
Installation example 1



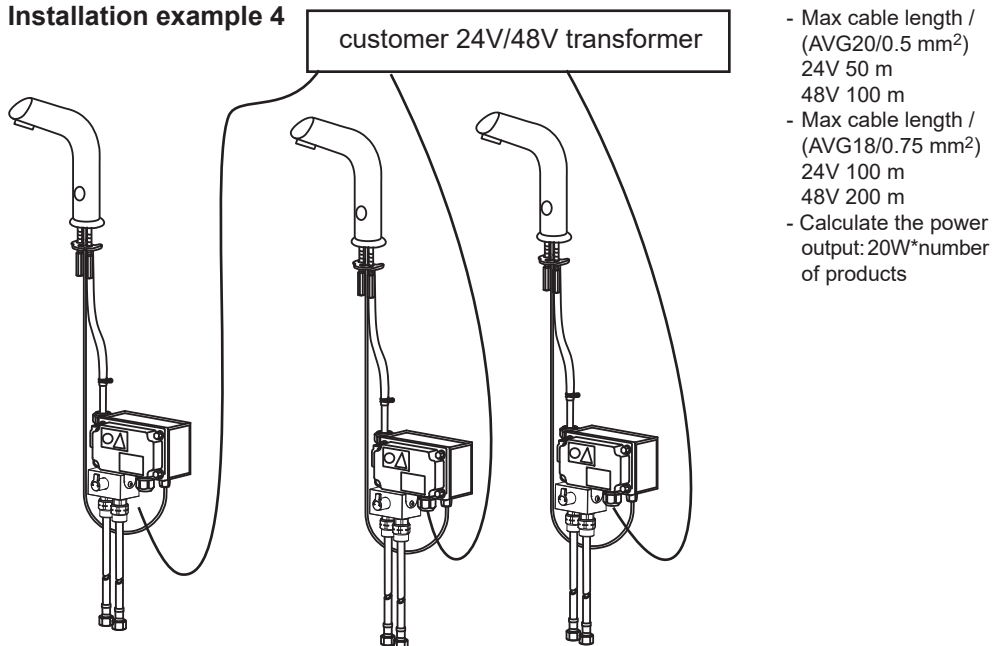
Installation example 2



Installation example 3



Installation example 4





About Oras Group

Oras Group is a significant European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe.

The company's mission is to create the smartest water experiences for everyone and its vision is to become the Perfect Flow Company.

The Group has two strong brands, Oras and Hansa. Oras Group is owned by Oras Invest, a family company, and an industrial owner.

The domicile of Oras Ltd, the parent company of the Group, is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland).

The Group operates with its own staff in 17 markets. Oras Group's net sales were 233.5 million euros in 2021 and at the end of the period the company employed 1255 people.

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